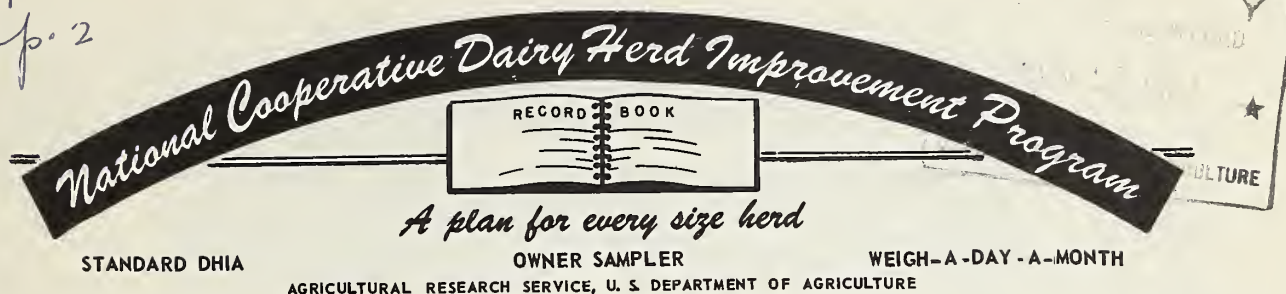


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Dairy-Herd-Improvement Letter

ARS-44-5
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FEED RECORDS ESSENTIAL FOR EFFICIENT MILK PRODUCTION

Top efficiency in milk production is absolutely essential if the dairyman is to realize the greatest possible financial returns from his dairy herd.

Over the years analysis of DHIA feed records has shown that the level of feeding has a great influence on the level of production and also on the income over cost of feed for the herd. The highest level of production and the greatest possible financial returns above feed cost per herd cannot be attained without adequate feed records.

Future DHIA feed records may provide the dairyman with considerably more information than he has been able to obtain in the past. This may be possible because of recent developments in the methods and procedures of reporting and processing DHIA production and feed data on an automated basis using electronic data processing equipment. Feed records of the future may show not only pounds and quality of feeds fed and their costs, but an estimate may also be calculated of the net energy consumed and required for the herd as well as for individual cows. Studies and analysis of these records may provide a new basis for evaluating feeding practices that may result in increased efficiency of milk production.

On the following page is a tabulation showing, by States, the average milk and butterfat production and feed consumed per cow, based on the complete herd reports (780's) received for the DHIA testing year 1955-56.

SUMMARY of the 1955-56 DAIRY-HERD-IMPROVEMENT-ASSOCIATION RECORDS, BY STATES 1/41

State	Herds on	Records used	Average Production			Average feed Consumed			Concentrates fed per 100 lb. of milk produced	Average Days on Pasture
	Test		Milk	Test	Fat	Roughage	Concentrates			
	1-1-56							Succulent		
	Number	Number	Pounds	%	Pounds	100 Pounds	100 Pounds	100 Pounds	Pounds	Number
Alabama-----	204	169	6,456	4.3	278	22	18	25	39	331
Alaska-----	-	-	-	-	-	-	-	-	-	-
Arizona 2/-----	234	-	-	-	-	-	-	-	-	-
Arkansas-----	46	26	7,425	4.5	332	37	21	26	35	249
California 2/--	1,976	-	-	-	-	-	-	-	-	-
Colorado-----	314	184	9,178	4.1	366	80	70	26	28	66
Connecticut----	530	422	9,600	4.1	389	82	34	31	32	142
Delaware-----	113	104	8,723	4.1	354	60	26	24	28	235
Florida-----	86	81	6,685	4.5	304	10	10	43	64	353
Georgia-----	269	168	7,318	4.2	302	30	20	28	38	344
Hawaii 2/-----	7	-	-	-	-	-	-	-	-	-
Idaho-----	805	617	9,274	4.2	381	30	69	20	22	147
Illinois-----	1,931	1,637	10,049	4.0	391	44	43	29	29	168
Indiana-----	1,460	1,244	9,746	4.1	393	37	38	28	29	179
Iowa-----	1,865	1,686	9,687	3.9	373	46	40	31	32	168
Kansas-----	896	781	10,049	3.9	390	67	45	34	34	162
Kentucky-----	368	195	8,346	4.1	339	45	26	25	30	209
Louisiana-----	65	40	5,925	4.6	267	16	8	20	34	301
Maine-----	580	510	9,103	4.2	378	47	46	30	33	151
Maryland-----	947	700	9,189	4.1	367	61	33	28	30	198
Massachusetts--	586	461	9,254	4.1	376	68	44	30	32	134
Michigan-----	2,453	1,833	10,235	3.9	394	59	45	30	29	153
Minnesota-----	2,928	2,670	10,010	3.8	375	57	45	29	29	151
Mississippi 2/--	59	-	-	-	-	-	-	-	-	-
Missouri-----	680	616	8,518	4.3	360	52	29	28	33	199
Montana-----	168	83	9,527	3.9	361	17	77	24	25	135
Nebraska-----	361	355	9,650	3.9	371	61	50	29	30	148
Nevada 2/-----	35	-	-	-	-	-	-	-	-	-
New Hampshire--	352	278	8,737	4.1	355	63	42	25	29	147
New Jersey-----	618	420	9,799	4.0	384	94	35	28	29	173
New Mexico 2/--	44	-	-	-	-	-	-	-	-	-
New York-----	3,911	3,440	10,180	3.8	385	76	43	30	29	167
North Carolina--	510	444	8,408	4.1	339	73	29	29	34	213
North Dakota---	176	112	9,191	3.8	343	59	47	25	27	145
Ohio-----	1,964	458	9,748	4.0	380	40	41	29	30	179
Oklahoma-----	160	123	8,345	4.1	340	40	38	31	37	220
Oregon-----	584	103	8,444	4.5	377	55	41	24	28	176
Pennsylvania---	4,971	4,359	9,733	4.0	387	70	38	32	33	169
Puerto Rico 2/--	20	-	-	-	-	-	-	-	-	-
Rhode Island---	66	60	9,640	4.1	385	108	30	35	36	142
South Carolina--	117	79	7,319	4.4	316	38	23	27	37	297
South Dakota---	152	118	10,085	3.7	371	53	46	29	29	145
Tennessee-----	339	271	7,045	4.4	307	41	23	25	35	235
Texas-----	318	231	7,896	4.3	334	37	35	33	42	263
Utah 2/-----	501	-	-	-	-	-	-	-	-	-
Vermont-----	1,118	986	8,328	4.3	352	54	37	25	30	155
Virginia-----	988	879	8,968	4.1	362	61	33	28	31	201
Washington 2/--	965	-	-	-	-	-	-	-	-	-
West Virginia--	249	227	8,596	4.2	352	50	34	25	29	176
Wisconsin-----	2,829	1,073	9,643	3.9	374	73	38	27	28	155
Wyoming 2/-----	44	-	-	-	-	-	-	-	-	-
Total or average-----	40,984	28,243	9,557	4.0	376	59	40	29	30	171

1/ Based on complete individual herd records, as reported by association supervisors.

2/ Complete feed data not reported.

DHIA PROVED-SIRE RECORDS TABULATED IN AUGUST 1957

Following is a list of 432 sires whose records were tabulated or retabulated by the Dairy Husbandry Research Branch in August 1957. Production records used in proving DHIA sires consist of 305-day lactation records standardized to a mature equivalent twice-a-day milking basis.

An asterisk at the end of a sire's registration number indicates a retabulated record. The asterisk may be followed by any number from 1 through 15 (i.e., *12) to indicate in which of the 15 printed lists his previous record appeared. Or the asterisk may be followed by the month and year (i.e., *May 51) of the DHIA letter in which his previous record appeared. Two asterisks following the sire's registration number, or following reference to a previous listing, indicate that the proved-sire tabulation or retabulation was requested by one of the States.

In case records from more than one herd were used, the reference is to the herd from which production records for the largest number of the sire's youngest daughters were reported. If the sire has been used in an artificial-breeding association, the name of the association is given.

Proved-sire records consisting of fewer than 10 comparisons are indicated as "preliminary proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

Proved-sire records consisting of fewer than 25 comparisons with daughters resulting from artificial breeding are indicated as "preliminary AB proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

To make the most intelligent selection of a sire, the dairyman should use these proved-sire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

AYRSHIRE SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ALAMO-CREST MACK 102555 -----	5 daughters-	7	7,495	4.0	302
Preliminary proof, 8-2-57; ; Iowa.	5 dams-----	18	8,089	4.0	325
Born, 12-18-49; sire, 83294; dam, 287970.	Difference--	(1-2-1)	-594	.0	-23
Used by Harold McBurney, Humboldt.					
ATWOOD ORCHARDS SONNY BOY 104201	6 daughters-	6	10,229	4.1	422
Preliminary proof, 8-2-57; alive ; N. Y.	6 dams-----	21	10,236	4.0	412
Born, 11-14-50; sire, 96339; dam, 356740.	Difference--	(2-4-4)	-7	+.1	+10
Used by Victor Bechard, Champlain.					
BLAY-AYRE SONNY BOY 106441 -----	8 daughters-	11	7,223	4.3	311
Preliminary proof, 8-2-57; ; Mich.	7 daughters-	9	7,383	4.3	317
Born, 6-2-50; sire, 85280; dam, 264099.	7 dams-----	28	8,980	3.8	341
Used by Melvin Triinklein, Frankenmuth.	Difference--	(2-6-2)	-1,597	+.5	-24
CARNELL WESTERN HO, IMP. 107349	5 daughters-	6	10,500	4.4	462
Preliminary proof, 8-2-57; ; N. Y.	5 dams-----	19	10,474	4.3	451
Born, 3-5-50; sire, 99541; dam, 458337.	Difference--	(4-3-4)	+26	+.1	+11
Used by John Belott, Elnora.					
DUNDUFF FIERY GEM, IMP. 104803 -----	5 daughters-	9	10,402	4.3	451
Preliminary proof, 8-2-57; dead ; N. Y.	5 dams-----	26	11,653	4.1	473
Born, 3-4-50; sire, 104655; dam, 439822.	Difference--	(1-4-2)	-1,251	+.2	-22
Used by Iroquois Farm, Cooperstown.					
GOOD ACRES CRAIGMAN 72904*Sept. 55** ----	36 daughters	67	9,907	4.0	400
Born, 2-20-43; AB proof, 8-8-57; dead.	36 dams-----	132	9,400	4.0	379
Sire, 35622; dam, 197275.	Difference--	(19-24-20)	+507	.0	+21
Used by Kansas A. B. A., Kans.					
HANNAH'S TRIUMPHANT 104813 -----	9 daughters-	9	9,766	3.9	377
Preliminary proof, 8-2-57; ; Ohio.	9 dams-----	23	10,396	3.9	409
Born, 11-21-50; sire, 72906; dam, 233788.	Difference--	(5-3-4)	-630	.0	-32
Used by D. A. Crider, Lima.					
JAY-AYR PANSY'S BRIGADE 2ND 106111-----	7 daughters-	7	10,105	3.9	396
Preliminary proof, 8-2-57; dead ; Ind.	7 dams-----	22	8,796	3.6	319
Born, 4-18-51; sire, 92163; dam, 247237.	Difference--	(5-6-7)	+1,309	+.3	+77
Used by Norman C. Schilling, Boggsstown.	Used by				

AYRSHIRE SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
M. H. SOVEREIGN PRINCE 105112 -----	6 daughters--	6	8,358	4.5	373
Preliminary proof, 8-2-57; ; Pa.	6 dams-----	28	9,491	4.2	401
Born, 3-15-51; sire, 72686; dam, 274392.	Difference--	(2-6-3)	-1,133	+3	-28
Used by Masonic Homes Farm, Elizabethtown.					
NESHAMINY GOOD LUCK 80261*Sept. 55**----	28 daughters	41	9,290	4.2	389
Born, 2-23-45; AB proof, 8-8-57; dead.	28 dams-----	107	9,392	4.0	375
Sire, 46441; dam, 155408.	Difference--	(13-22-17)	-102	+2	+14
Used by Kansas A. B. A., Kans.					
OAK RIDGE ORACLE 104237 -----	5 daughters--	5	11,757	4.2	490
Preliminary proof, 8-2-57; ; Calif.	5 dams-----	14	9,223	4.4	405
Born, 11-7-50; sire, 93403; dam, 380421.	Difference--	(5-2-5)	+2,534	-.2	+85
Used by LaFranchi Brothers, Calistoga.					
PINE LAKE OLIVER 106030 -----	5 daughters--	5	10,914	4.1	450
Preliminary proof, 8-2-57; dead; N. Y.	5 dams-----	15	9,943	4.2	415
Born, 10-6-51; sire, 70489; dam, 295928.	Difference--	(5-3-4)	+971	-.1	+35
Used by Valhala Farm, Middleburg.					
WHITPAIN KING ARTHUR 69998*Aug. 53**----	50 daughters	68	9,561	4.3	411
Born, 3-25-42; AB proof, 8-8-57; dead.	50 dams-----	182	9,504	4.1	388
Sire, 43060; dam, 134802.	Difference--	(26-40-32)	+57	+2	+23
Used by Kansas A. B. A., Kans.					
WINDROW STYLISH JOE 104775 -----	6 daughters--	6	9,218	4.2	388
Preliminary proof, 8-2-57; ; Iowa.	5 daughters--	5	8,845	4.2	375
Born, 5-13-51; sire, 95892; dam, 224753.	5 dams-----	17	8,274	4.0	327
Used by F. L. McHone, Stockton.	Difference--	(3-4-4)	+571	+2	+48

BROWN SWISS SIRE

CITY VIEW MAJOR 106761 -----	8 daughters-	8	11,161	4.0	448
Preliminary proof, 8-21-57;	7 daughters-	7	10,061	4.1	408
Born, 3-4-51; sire, 48672; dam, 134356.	7 dams----	18	10,769	4.2	453
Used by Tri-State Co-op. A. B. A., Wis.	Difference--	(3-2-2)	-708	-.1	-45
COMOCO PRINCESS' WHIRL 93895 -----	6 daughters-	10	8,306	4.4	362
Preliminary proof, 8-1-57; ; Mass.	5 daughters-	8	8,305	4.5	371
Born, 1-26-49; sire, 52640; dam, 118407.	5 dams----	20	10,258	4.1	416
Used by Ralph A. Cote, Milton.	Difference--	(2-4-2)	-1,953	+4	-45
COXING CLOVE IMPERIAL DAIRYMAN 102310--	5 daughters-	9	12,924	4.3	557
Preliminary proof, 8-16-57; alive; Ohio.	5 dams----	12	11,688	3.9	452
Born, 3-4-49; sire, 68356; dam, 102350.	Difference--	(4-5-5)	+1,236	+4	+105
Used by C. E. Motts, Homeworth.					
CURTISS CANDY NED FAVOR 91856 -----	5 daughters-	9	10,957	4.0	435
Preliminary proof, 8-1-57; alive;	5 dams----	24	12,485	3.9	484
Born, 9-28-48; sire, 64837; dam, 93954.	Difference--	(2-4-2)	-1,528	+ .1	-49
Used by Curtiss Candy Co., Ill. (A. B. A.).					
ENGLE ACRES VANITY KEEPER 96172 -----	7 daughters-	8	7,597	4.0	302
Preliminary proof, 8-16-57; ; Wis.	6 daughters-	7	7,330	4.0	290
Born, 3-4-49; sire, 55163; dam, 129935.	6 dams----	19	9,314	3.7	347
Used by Anton Schraufnagle, Oakfield.	Difference--	(1-5-2)	-1,984	+3	-57
LADY BUSTER'S ROYAL 92222 -----	6 daughters-	11	10,546	4.4	461
Preliminary proof, 8-16-57;	5 daughters-	9	10,456	4.4	458
Born, 2-5-48; sire, 57417; dam, 79909.	5 dams----	22	11,534	4.0	459
Used by Minn. Valley A. B. A., Minn.	Difference--	(2-5-4)	-1,078	+4	-1
LEE'S HILL GRACIOUS KEEPER 105007 -----	7 daughters-	7	9,558	4.3	413
Preliminary proof, 8-6-57; alive; Minn.	7 dams----	27	10,865	4.3	465
Born, 12-4-50; sire, 55163; dam, 121586.	Difference--	(1-4-1)	-1,307	.0	-52
Used by G. N. Slade, White Bear.					
LEE'S HILL IMPERATOR D. 92232 -----	10 daughters	12	10,095	4.1	412
Preliminary proof, 8-21-57; ; Wis.	9 daughters-	11	10,082	4.1	411
Born, 9-7-48; sire, 80793; dam, 121580.	9 dams----	47	11,272	4.0	448
Used by H. G. Illing, Waukesha.	Difference--	(3-7-3)	-1,190	+1	-37
MABON'S GENEVA NORMAN E. 96202-----	6 daughters-	8	12,115	4.0	490
Preliminary proof, 8-13-57; ; Okla.	6 dams----	21	12,866	4.0	518
Born, 12-15-48; sire, 60140; dam, 95306.	Difference--	(1-5-1)	-751	.0	-28
Used by G. L. Childress, Seneca, Mo.					

BROWN SWISS SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MEADOW VIEW MERRIMASTER D. 96003 -----	7 daughters-	9	12,723	4.1	520
Preliminary proof, 8-1-57; ; Va.	7 dams-----	21	10,500	4.2	442
Born, 3-7-49; sire, 52728; dam, 152764.	Difference--	(7-2-7)	+2,223	-.1	+78
Used by Northwest Iowa Co-op. A. B. A., Iowa.					
PENSTATE GENO'S MICHEL FLOPPER 94980 -	5 daughters-	9	7,577	4.3	324
Preliminary proof, 8-1-57; ; Va.	5 dams-----	20	8,772	4.1	357
Born, 3-19-49; sire, 77457; dam, 132142.	Difference--	(2-3-1)	-1,195	+.2	-33
Used by J. T. Williamson, Gainesville.					
PRICE'S HARRY 96153 -----	6 daughters-	9	12,071	4.2	501
Preliminary proof, 8-21-57; ; Mich.	5 daughters-	8	11,332	4.3	489
Born, 3-20-49; sire, 48672; dam, 157341.	5 dams-----	18	12,376	4.0	494
Used by Edward & Ann Bush, Reese.	Difference--	(1-4-4)	-1,044	+.3	-5
ROSIE'S GEORGE OF MAPLE VALLEY 103453 -	6 daughters-	6	11,731	3.7	434
Preliminary proof, 8-15-57; ; Mich.	6 dams-----	25	10,219	4.0	404
Born, 2-22-50; sire, 82366; dam, 120882.	Difference--	(4-2-4)	+1,512	-.3	+30
Used by Glenn Weeks, Saranac.					
RUBY'S SAMSON 106283 -----	7 daughters-	8	8,858	4.3	385
Preliminary proof, 8-16-57; ; Wis.	7 dams-----	37	7,600	4.4	331
Born, 3-17-49; sire, 58688; dam, 34586.	Difference--	(5-5-4)	+1,258	-.1	+54
Used by St. Francis Monastery, Burlington.					
SAVAGES MARYDALE CLEFE BARONET					
98969 -----	9 daughters-	11	8,857	4.3	383
Preliminary proof, 8-23-57; ; Wis.	8 daughters-	10	8,470	4.3	383
Born, 9-21-49; sire, 62225; dam, 84178.	8 dams-----	34	9,456	4.0	382
Used by Otto Bentz, Cedarburg.	Difference--	(4-3-3)	-586	+.3	+1
SPENCER FARM GERT BOY 82281 -----	5 daughters-	7	6,823	4.0	275
Preliminary proof, 8-1-57; ; Mich.	5 dams-----	30	9,999	4.0	398
Born, 7-31-46; sire, 58956; dam, 130131.	Difference--	(1-3-1)	-3,176	.0	-123
Used by V. M. Spencer, Wixom.					
TARTAR'S EVERYTHING OF FENLEA 104721--	5 daughters-	8	11,639	4.4	507
Preliminary proof, 8-21-57; ; S. Dak.	5 dams-----	20	13,706	4.2	580
Born, 7-15-50; sire, 86438; dam, 86438.	Difference--	(1-3-1)	-2,067	+.2	-73
Used by S. F. Conyo, Sioux Falls.					
TOMBOY'S COLONEL 109322 -----	5 daughters-	6	8,775	4.4	384
Preliminary proof, 8-8-57; ; Ohio.	5 dams-----	18	12,913	4.1	525
Born, 1-14-51; sire, 48672; dam, 169225.	Difference--	(0-5-1)	-4,138	+.3	-141
Used by H. W. Price & Son, Marion.					
V. B. CARL LIEGE 104852 -----	6 daughters-	7	12,983	4.4	575
Preliminary proof, 8-16-57; ; Wis.	6 dams-----	35	11,388	4.1	487
Born, 3-24-50; sire, 84810; dam, 161698.	Difference--	(5-5-5)	+1,595	+.3	+108
Used by Tri-State Co-op. A. B. A., Wis.					
V. B. TEX-JANE HUGO 86059*Jan. 56** -----	14 daughters	21	12,842	4.3	552
Preliminary AB proof, 8-6-57; alive.	14 dams----	43	11,424	3.8	440
Born, 6-19-47; sire, 53913; dam, 89941.	Difference--	(11-14-11)	+1,418	+.5	+112
Used by Kansas A. B. A., Kans.					
VERA JEAN'S ROYAL DUKE 101850 -----	5 daughters-	7	8,564	3.8	328
Preliminary proof, 8-1-57; ; Iowa.	5 dams-----	12	9,520	3.8	366
Born, 11-30-49; sire, 64879; dam, 116319.	Difference--	(1-3-1)	-956	.0	-38
Used by John B. Moellers, Ossian.					
WALHALLA LAYMAN 22D 106886 -----	5 daughters-	5	9,719	4.2	411
Preliminary proof, 8-1-57; ; Ind.	5 dams-----	31	11,568	4.1	471
Born, 2-15-51; sire, 78194; dam, 146755.	Difference--	(2-4-2)	-1,849	+.1	-60
Used by Elzie Redding, Fort Wayne.					
WEST LAWN SILVER BARRON 102364 -----	6 daughters-	6	10,482	4.3	449
Preliminary proof, 8-1-57; ; Minn.	6 dams-----	31	10,152	3.7	377
Born, 2-12-50; sire, 77871; dam, 119910.	Difference--	(4-6-5)	+330	+.6	+72
Used by Robert Eberhart, St. Paul.					
WOODMORE MODEL AL 89824 -----	7 daughters-	9	9,939	4.1	411
Preliminary proof, 8-23-57; ; Wis.	5 daughters-	6	10,441	3.9	409
Born, 7-2-48; sire, 72947; dam, 117201.	5 dams-----	19	9,320	4.1	381
Used by Alfred Ballweg, Mazomanie.	Difference--	(4-1-4)	+1,121	-.2	+28

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BONDWICK'S GOLDA'S PETER 460126 -----	5 daughters--	8	8,008	4.6	370
Preliminary proof, 8-15-57; ; Del.	5 dams-----	18	8,457	4.9	416
Born, 3-27-50; sire, 262153; dam, 896916.	Difference--	(2-1-1)	-451	-.3	-46
Used by Clyde Betts, Milton.					
CAUMSETT STIMULUS 457582 -----	30 daughters	38	8,017	4.9	395
Preliminary proof, 7-30-57; ; Mo.	9 daughters--	10	8,029	4.9	390
Born, 12-14-48; sire, 387105; dam, 778636.	9 dams-----	16	10,611	4.5	476
Used by J. C. Penney, Gallatin.	Difference--	(4-4-4)	-2,582	+4	-86
CHALLENGER OF PINE MANOR 450370 -----	8 daughters--	8	10,325	4.6	471
Preliminary proof, 8-15-57; dead ; Ind.	8 dams-----	13	7,386	4.2	310
Born, 4-5-49; sire, 334043; dam, 758492.	Difference--	(8-8-8)	+2,939	+4	+161
Used by H. C. Brennehan, Geneva.					
COKER KING'S MAXIUM 472079 -----	7 daughters--	7	6,513	5.1	332
Preliminary proof, 8-16-57; ; S. C.	6 daughters--	6	6,870	5.1	339
Born, 6-16-50; sire, 407926; dam, 697022.	6 dams-----	8	7,480	5.0	376
Used by Heyward D. Brown, Lamar.	Difference--	(2-5-3)	-810	+1	-37
COLDSRING'S NOBLE'S ROSE KING 462158 --	5 daughters--	6	6,391	4.9	312
Preliminary proof, 8-15-57; ; Ind.	5 dams-----	13	7,118	5.0	358
Born, 4-21-50; sire, 320844; dam, 976873.	Difference--	(2-2-2)	-727	-.1	-46
Used by Lehman & Arnold, Decatur.					
COOPER'S ENROX 421336*Feb. 56** -----	19 daughters	28	7,524	5.3	398
Preliminary AB proof, 8-8-57; dead	19 dams-----	58	7,788	4.9	378
Born, 8-24-47; sire, 349264; dam, 628883.	Difference--	(7-15-14)	-264	+4	+20
Used by Kansas A. B. A., Kans.					
DALNA'S OLE 457379 -----	8 daughters--	11	9,078	5.8	531
Preliminary proof, 8-6-57; dead ; Wash.	6 daughters--	8	9,058	5.8	527
Born, 5-2-49; sire, 254307; dam, 914976.	6 dams-----	21	8,975	5.3	480
Used by Melvin Peterson, Bow.	Difference--	(2-5-3)	+83	+5	+47
DORELLA ARCHER'S LADDIE 472202 -----	5 daughters--	5	11,497	5.1	587
Preliminary proof, 8-16-57; dead ; Calif.	5 dams-----	12	10,088	5.1	517
Born, 6-24-50; sire, 407644; dam, 958277.	Difference--	(4-3-4)	+1,409	.0	+70
Used by Howard G. Farnsworth, Planada.					
ECHO FARM'S BUCCANEER 454883 -----	7 daughters--	9	7,195	4.9	352
Preliminary proof, 8-15-57; ; Del.	6 daughters--	8	7,159	4.8	345
Born, 7-2-49; sire, 387105; dam, 930696.	6 dams-----	14	7,956	5.2	415
Used by William Duffy, Jr., Hockessin.	Difference--	(1-1-1)	-797	-.4	-70
ELMBETH LEVITY TROTACRE 473062 -----	7 daughters--	7	5,529	5.2	286
Preliminary proof, 8-20-57; dead ; Pa.	7 dams-----	18	4,866	4.7	229
Born, 11-16-50; sire, 331810; dam, 1030653.	Difference--	(4-6-5)	+663	+5	+57
Used by Robert J. Trotter & Son, Enon Valley.					
FAIRLAWN K. CHALLENGER 473830 -----	6 daughters--	8	9,081	4.7	429
Preliminary proof, 8-16-57; ;	6 dams-----	27	8,075	5.2	417
Born, 9-26-50; sire, 297107; dam, 1028073.	Difference--	(5-1-3)	+1,006	-.5	+12
Used by Piper Brothers Farm, Wis. (A. B. A.).					
FANBROOK'S TRIUMPH 475209 -----	6 daughters--	7	8,703	4.8	415
Preliminary proof, 8-2-57; ; Minn.	6 dams-----	32	8,501	5.0	421
Born, 1-12-51; sire, 408676; dam, 695956.	Difference--	(4-3-3)	+202	-.2	-6
Used by Chris Skaar & Son, Hayward.					
FLYING HORSE FLUTE'S MAJOR 448493 -----	8 daughters--	11	9,220	5.3	486
Preliminary proof, 8-20-57; ; Mass.	7 daughters--	9	9,291	5.3	495
Born, 4-3-49; sire, 286027; dam, 442406.	7 dams-----	19	8,752	4.9	432
Used by Barclay Warburton III, Ipswich.	Difference--	(3-6-5)	+539	+4	+63
FORGES PARAMOUNT 458063 -----	5 daughters--	5	8,748	5.0	434
Preliminary proof, 8-20-57; dead ; Mass.	5 dams-----	11	7,533	4.5	340
Born, 9-13-49; sire, 344037; dam, 806251.	Difference--	(4-4-4)	+1,215	+5	+94
Used by Robert D. King, Great Barrington.					
FRANCHESTER FREE DICTATOR 460329 -----	18 daughters	18	7,506	4.5	338
Preliminary proof, 8-15-57; ; Mich.	9 daughters--	9	7,731	4.5	344
Born, 12-25-49; sire, 288588; dam, 798971.	9 dams-----	35	7,947	4.5	356
Used by E. E. Price, Fremont.	Difference--	(4-6-4)	-216	.0	-12
FRIENDSHIP CONVOY 473866 -----	7 daughters--	8	8,340	4.7	394
Preliminary proof, 8-16-57; ; Pa.	6 daughters--	6	8,398	4.7	393
Born, 1-12-50; sire, 419975; dam, 620881.	6 dams-----	14	7,988	4.7	374
Used by S. C. Martin, New Geneva.	Difference--	(2-3-3)	+410	.0	+19

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
GARNAVILLO SIR ROYAL 464384 -----	9 daughters-	18	7,892	4.9	364
Preliminary proof, 8-15-57; ; Iowa.	5 daughters-	9	8,083	5.2	417
Born, 3-25-50; sire, 406816; dam, 839527.	5 dams-----	15	7,209	4.7	339
Used by Fritz Brothers, Lansing.	Difference--	(3-4-4)	+875	+5	+78
GLEN-ETHEL BUGLER 470909 -----	7 daughters-	10	6,717	4.9	330
Preliminary proof, 8-6-57; dead ; Md.	7 dams-----	23	6,540	5.3	344
Born, 8-21-50; sire, 429372; dam, 991814.	Difference--	(4-1-3)	+177	-4	-14
Used by Levin Allen, Seaford, Del.					
GOLDEN DALE'S MAXIM'S LAD 476023 -----	8 daughters-	9	6,479	5.5	355
Preliminary proof, 8-2-57; ; Mich.	6 daughters-	7	6,113	5.4	330
Born, 10-26-50; sire, 420416; dam, 1199442.	6 dams-----	14	6,055	5.3	319
Used by Herman Rader, Howard City.	Difference--	(3-3-3)	+58	+1	+11
GOLDKRIST DOUBLE SOLDIER 449070					
*Aug. 56** -----	16 daughters	18	9,261	5.3	493
Born, 4-14-49; proved, 8-15-57; alive ; Calif.	15 daughters	17	9,297	5.3	497
Sire, 408644; dam, 1011168.	15 dams-----	33	8,930	5.3	477
Used by J. L. Moore, Livingston.	Difference--	(9-8-9)	+367	.0	+20
GREENFIELD GOLDEN LAD 451592 -----	7 daughters-	8	8,165	5.1	416
Preliminary proof, 8-15-57; ; Wis.	7 dams-----	28	7,040	4.9	347
Born, 9-5-49; sire, 362239; dam, 701354.	Difference--	(4-4-5)	+1,125	+2	+69
Used by Raymond Overby, Chetek.					
GREEN MILDA'S PRIDE 477245 -----	6 daughters-	6	6,357	4.7	298
Preliminary proof, 8-20-57; dead ; Va.	6 dams-----	33	6,988	4.6	323
Born, 1-5-50; sire, 347310; dam, 884564.	Difference--	(2-4-3)	-631	+1	-25
Used by Frank T. Cook, Roanoke.					
HOMEWARD KING IMPROVER 478665 -----	5 daughters-	5	9,195	4.9	448
Preliminary proof, 8-2-57; ; Mich.	5 dams-----	22	9,178	5.1	469
Born, 4-1-51; sire, 425556; dam, 715233.	Difference--	(2-0-1)	+17	-2	-21
Used by George Cary, Coleman.					
IDACREST MIXER 462487 -----	8 daughters-	8	7,790	4.8	371
Preliminary proof, 8-15-57;	8 dams-----	27	8,199	4.6	379
Born, 11-12-48; sire, 369969; dam, 850797.	Difference--	(3-5-5)	-409	+2	-8
Used by Dairy Genetics Co., Inc., Iowa (A. B. A.).					
IDEAL'S GREYLORD 473220 -----	8 daughters-	8	9,667	4.5	433
Preliminary proof, 8-16-57; ; N. J.	7 daughters-	7	9,598	4.5	434
Born, 9-16-49; sire, 411879; dam, 817572.	7 dams-----	21	9,501	4.4	418
Used by Emil Perona, Andover.	Difference--	(3-6-4)	+97	+1	+16
INA'S MIKE OF ROSEWALL 460905 -----	6 daughters-	7	7,343	4.7	347
Preliminary proof, 8-15-57; ; Idaho.	5 daughters-	6	7,098	4.7	336
Born, 11-4-49; sire, 343998; dam, 674144.	5 dams-----	25	7,784	5.2	403
Used by Wallace Henry, New Plymouth.	Difference--	(1-1-1)	-686	-5	-67
KELLOGG ROSA'S BORIS 462598 -----	5 daughters-	8	7,417	5.1	379
Preliminary proof, 8-15-57; ; Mich.	5 dams-----	14	7,945	4.8	385
Born, 8-5-50; sire, 295640; dam, 961619.	Difference--	(2-5-3)	-528	+3	-6
Used by George Clouse, Hastings.					
LAKEWOOD KEYSTONE 473806 -----	5 daughters-	7	8,374	5.0	420
Preliminary proof, 8-16-57; ; Iowa.	5 dams-----	17	7,885	5.1	400
Born, 12-3-50; sire, 412003; dam, 972322.	Difference--	(3-2-3)	+493	-1	+20
Used by S. R. Woodruff & Son, Indianola.					
LANGMEADOW EL DISTINCTION 493543 -----	6 daughters-	6	8,980	5.1	461
Preliminary proof, 8-12-57; ; Mich.	5 daughters-	5	8,898	5.1	454
Born, 3-15-52; sire, 461965; dam, 887011.	5 dams-----	18	10,088	4.6	464
Used by Lynn Street, Yale.	Difference--	(1-5-2)	-1,190	+5	-10
LANGMEADOW TROJAN 475035 -----	7 daughters-	9	7,554	4.2	321
Preliminary proof, 8-2-57; ; Mich.	6 daughters-	8	7,582	4.3	327
Born, 12-2-50; sire, 430190; dam, 688162.	6 dams-----	14	8,253	4.5	279
Used by Gottlieb Schlicker, Freeland.	Difference--	(5-2-4)	+1,329	-2	+48
LOOKOUT VALLEY LEVITY VICTOR 472060 --	6 daughters-	6	7,734	4.9	378
Preliminary proof, 8-16-57; ; Wis.	6 dams-----	16	8,222	4.9	400
Born, 1-1-50; sire, 360727; dam, 626019.	Difference--	(2-2-1)	-488	.0	-22
Used by Hoards Dairyman, Ft. Atkinson.					
LYNBROOK ROYAL PREPARED 458421 -----	7 daughters-	11	10,511	4.7	496
Preliminary proof, 8-20-57; ; Wis.	7 dams-----	27	9,785	5.0	490
Born, 1-15-50; sire, 399557; dam, 882748.	Difference--	(5-1-4)	+726	-3	+6
Used by Floyd Nichols, Sparta.					

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MCDONALD FARMS FORE EL TORO 461965 --	7 daughters-	9	8,772	5.1	450
Preliminary proof, 8-15-57;	5 daughters-	6	8,400	5.1	428
Born, 12-10-49; sire, 336450; dam, 963661.	5 dams-----	14	9,335	4.7	438
Used by Mich. Co-op. A.B.A., Inc., Mich.	Difference--	(2-4-2)	-935	+4	-10
MCDONALD FARMS FORE NORWIN 456901 ----	13 daughters	25	6,269	5.0	316
Preliminary proof, 8-15-57;	7 daughters-	11	5,586	5.0	279
Born, 5-9-48; sire, 338460; dam, 539702.	7 dams-----	24	8,234	5.0	409
Used by Delaware Co-op. A.B.A., Inc., Del.	Difference--	(0-4-0)	-2,698	.0	-130
MCDONALD FARMS HIGH ONWARD 457533 ---	7 daughters-	9	7,345	4.9	356
Preliminary proof, 8-15-57; ; Del.	6 daughters-	8	7,086	4.8	342
Born, 11-14-49; sire, 343002; dam, 814784.	6 dams-----	23	7,973	4.9	387
Used by Clyde Betts, Milton.	Difference--	(2-3-2)	-887	-.1	-45
MEADOW LODGE REY'S VICEROY 271885					
*Sept. 55** -----	12 daughters	20	8,055	5.1	410
Preliminary AB proof, 8-15-57; dead.	12 dams-----	43	7,663	4.9	375
Born, 2-13-39; sire, 159247; dam, 419912.	Difference--	(6-3-8)	+392	+2	+35
Used by Kansas A. B. A., Kans.					
MINNIE MAE'S GOLDSEEKER 450903 -----	7 daughters-	10	5,351	5.1	271
Preliminary proof, 8-15-57; ; Minn.	7 dams-----	16	7,537	4.6	350
Born, 4-2-49; sire, 393400; dam, 684049.	Difference--	(0-5-1)	-2,186	+5	-79
Used by Melvin Kern, Wadena.					
MONTE VISTA'S JOE 450814 -----	5 daughters-	7	5,080	5.3	269
Preliminary proof, 8-15-57; ; Va.	5 dams-----	21	6,495	4.8	314
Born, 11-29-48; sire, 385022; dam, 967107.	Difference--	(0-4-1)	-1,415	+5	-45
Used by M. A. Williams, Calloway.					
PASTURE HAVEN DEAN 478821 -----	5 daughters-	5	9,925	5.2	514
Preliminary proof, 8-2-57; ; Ind.	5 dams-----	21	10,722	4.7	503
Born, 10-17-49; sire, 368907; dam, 1265921.	Difference--	(1-5-3)	-797	+5	+11
Used by Harold Yoder, Syracuse.					
PLEASANT RIDGE MERRYMAKER 474198	10 daughters	11	8,737	4.7	415
Preliminary proof, 8-2-57; ; Iowa.	9 daughters-	10	8,637	4.8	414
Born, 10-28-50; sire, 377882; dam, 1006317.	9 dams-----	26	7,690	4.9	375
Used by Ben Thomas, Oskaloosa.	Difference--	(7-5-6)	+947	-.1	+39
ROES-MOR ORINOKO ANDY 476239 -----	6 daughters-	9	8,958	4.7	421
Preliminary proof, 8-15-57; ; Ill.	5 daughters-	8	9,165	4.6	426
Born, 10-30-50; sire, 425830; dam, 1135885.	5 dams-----	22	6,629	4.9	326
Used by Leon Graven, Sullivan.	Difference--	(5-1-5)	+2,536	-.3	+100
ROSEBUD FARM KINGMAN 452261 -----	3 daughters-	14	8,155	4.6	378
Preliminary proof, 8-15-57; ; Iowa.	7 daughters-	13	8,036	4.6	373
Born, 7-15-49; sire, 424599; dam, 871493.	7 dams-----	16	7,776	4.9	379
Used by Burk & Moret, Rippey.	Difference--	(4-2-2)	+260	-.3	-6
SHANTITUCK'S CHUM DUDE 455141 -----	7 daughters-	9	8,163	4.2	345
Preliminary proof, 8-15-57; ; Wis.	6 daughters-	8	7,941	4.2	337
Born, 8-11-49; sire, 387662; dam, 663006.	6 dams-----	17	7,029	4.6	325
Used by Tom Heath, Tony.	Difference--	(5-0-2)	+912	-.4	+12
SKYLINE CHALLENGER'S RELIANCE 348166					
*Sept. 55** -----	14 daughters	20	7,878	4.9	387
Preliminary AB proof, 8-8-57; dead.	14 dams-----	49	8,375	4.7	396
Born, 4-27-43; sire, 302835; dam, 732292.	Difference--	(6-10-6)	-497	+2	-9
Used by Kansas A.B.A., Kans.					
SKYLINE KING'S DON 456871 -----	5 daughters-	6	8,388	5.0	423
Preliminary proof, 8-15-57; dead ; Nebr.	5 dams-----	24	8,520	4.9	417
Born, 8-27-49; sire, 372735; dam, 712558.	Difference--	(3-4-3)	-132	+1	+6
Used by Leroy E. Nelson, Mead.					
VALLEYSIDE CHELL'S BUTTERFAT 479671	5 daughters-	7	9,075	4.9	444
Preliminary proof, 8-2-57; ; R. I.	5 dams-----	24	10,800	4.7	507
Born, 11-17-50; sire, 397663; dam, 1068116.	Difference--	(1-4-1)	-1,725	+2	-63
Used by Ashton-Kenyes Farm, Little Compton.					
WESCON'S JULIO'S TEDALDO 457669 -----	6 daughters-	7	8,958	4.9	436
Preliminary proof, 8-20-57; ; Calif.	5 daughters-	6	9,162	4.8	436
Born, 4-29-49; sire, 365358; dam, 921019.	5 dams-----	13	8,374	5.0	420
Used by William J. Rasmussen, Santa Barbara.	Difference--	(3-2-3)	+788	-.2	+16

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
WILGORLAN FARMS STEADFAST 477476 -----	6 daughters-	8	7,054	5.0	352
Preliminary proof, 8-2-57; ; Del.	6 dams-----	21	9,223	4.7	435
Born, 12-7-50; sire, 329184; dam, 996304.	Difference--	(0-5-1)	-2,169	+3	-83
Used by University of Delaware, Newark.					
WYNO BEAU'S RODNEY 471865 -----	11 daughters	12	7,852	5.2	410
Preliminary proof, 8-16-57; ; Pa.	8 daughters-	10	7,837	5.2	407
Born, 10-17-50; sire, 373768; dam, 824079.	9 dams-----	19	6,589	4.7	307
Used by Charles H. Brackman, Canton.	Difference--	(7-7-8)	+1,248	+5	+100

HOLSTEIN SIRES

ABBETLAND-SUNSHINE CARNATION 1153365 -	11 daughters	15	12,375	3.4	417
Preliminary proof, 8-15-57; ; Wis.	7 daughters-	10	12,532	3.5	436
Born, 7-9-48; sire, 987676; dam, 2550622.	7 dams-----	17	11,599	3.6	411
Used by Bogue & Priepke, Ric.	Difference--	(3-4-3)	+933	-1	+25
AIRYDELL PABST KINSMAN (TWIN) 1130893 --	10 daughters	10	10,317	3.7	378
Preliminary proof, 8-12-57; ; N. Y.	8 daughters-	8	9,755	3.7	364
Born, 12-6-50; sire, 1033408; dam, 2704442.	9 dams-----	22	11,998	3.5	423
Used by Francis Gernatt, Collins.	Difference--	(0-6-1)	-2,233	+2	-59
APPLENOTCH PAPOOSE DUKE 1165279 -----	5 daughters-	5	13,164	3.8	494
Preliminary proof, 8-23-57; ; Ohio.	5 dams-----	13	13,034	3.5	454
Born, 11-4-51; sire, 1026650; dam, 2219066.	Difference--	(2-5-3)	+130	+3	+40
Used by Wilbert Beckman, Minster.					
ARGIL TRIPLE IODET 1185110 -----	5 daughters-	5	10,453	4.0	423
Preliminary proof, 8-23-57; ; Iowa.	5 dams-----	16	11,470	3.6	416
Born, 9-24-51; sire, 898622; dam, 2984665.	Difference--	(1-5-3)	-1,017	+4	+7
Used by Art & Tom Gilder, Sumner.					
ARLINDA DINAH BURKE ECHO (TWIN) 1153789** -----	13 daughters	13	13,898	3.6	507
Born, 11-2-50; proved, 8-15-57; alive ; Ariz.	13 dams-----	43	11,413	3.6	406
Sire, 1032011; dam, 2578272.	Difference--	(12-9-12)	+2,485	.0	+101
Used by C. T. Sharp & Son, Mesa.					
ARWYN PABST COMET PRINCE 1130361 -----	9 daughters-	13	15,101	3.8	574
Preliminary proof, 8-19-57; ; Wis.	9 dams-----	29	15,298	3.6	431
Born, 8-26-48; sire, 959466; dam, 3151847.	Difference--	(7-7-7)	+1,803	+2	+93
Used by Morris Brothers, Oconomowoc.					
ASAKA DOUGLASS SEGIS FOBES 1121968 -----	7 daughters-	8	12,048	3.5	419
Preliminary proof, 8-2-57; dead ; N. J.	5 daughters-	6	12,296	3.4	424
Born, 11-1-49; sire, 940440; dam, 2872609.	5 dams-----	17	11,245	3.3	376
Used by George J. Woodruff, Bridgeton.	Difference--	(4-4-5)	+1,051	+1	+48
BADGER MOUND REGAL 1058729 -----	12 daughters	25	10,510	3.8	399
Preliminary proof, 8-20-57; ; Wis.	7 daughters-	19	11,163	3.6	404
Born, 8-15-46; sire, 901195; dam, 2092335.	7 dams-----	14	8,577	3.7	314
Used by Walter Hood, No. Prairie.	Difference--	(7-3-7)	+2,586	-1	+90
BAKER FARM OTTO 901785*July 54** -----	26 daughters	92	10,575	3.5	372
Born, 2-24-44; proved, 8-23-57; dead ; Mass.	18 daughters	58	10,688	3.5	375
Sire, 730041; dam, 1903899.	18 dams-----	68	10,291	3.4	353
Used by Davidson Brothers, Charlton Depot.	Difference--	(11-12-13)	+397	+1	+22
BARNARD ASTER BURKE 1118144 -----	5 daughters-	7	11,200	3.4	383
Preliminary proof, 8-12-57; ; Mo.	5 dams-----	20	11,235	3.6	400
Born, 10-17-49; sire, 1015003; dam, 2808757.	Difference--	(3-2-3)	-35	-2	-17
Used by Marvin Wilson, St. Joseph.					
BEACON ARISTO MART 1050575 -----	8 daughters-	16	14,869	3.7	549
Preliminary proof, 8-12-57; ; N. Y.	7 daughters-	14	14,817	3.7	541
Born, 11-2-48; sire, 987806; dam, 2481847.	7 dams-----	31	14,974	3.6	532
Used by Graham Brothers, Hunt.	Difference--	(2-6-3)	-157	+1	+9
BEACON SENSATION KINGPIN 1118463 -----	7 daughters-	7	15,142	3.7	554
Preliminary proof, 8-12-57; ; N. Y.	7 dams-----	22	14,033	3.6	506
Born, 9-23-50; sire, 840120; dam, 2592435.	Difference--	(5-4-5)	+1,109	+1	+48
Used by Michael Scott & Son, Amsterdam.					
BELLE CREST FOBES GOLD 1121741 -----	5 daughters-	5	11,970	3.5	419
Preliminary proof, 8-2-57; dead ; Pa.	5 dams-----	16	10,434	3.9	409
Born, 11-12-50; sire, 799361, dam, 2506133.	Difference--	(4-2-3)	+1,536	-4	+10
Used by Fred Ross, Friedlens.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BELL-GATES ARISTOCRAT GENERAL					
1056791**-----	23 daughters	25	10,434	3.9	403
Born, 9-27-48; proved, 8-12-57; alive; Va.	21 daughters	23	10,607	3.8	406
Sire, 827033; dam, 2434401.	21 dams----	76	9,484	3.9	367
Used by Albert Shaw, Sterling.	Difference--	(12-9-12)	+1,123	-1	+39
BIG ELM BARON HERCULES 1119107 -----	12 daughters	12	13,734	3.6	493
Born, 9-7-50; proved, 8-8-57; ; N. Y.	11 daughters	11	13,724	3.6	495
Sire, 1020556; dam, 2514929.	11 dams----	45	10,098	3.7	370
Used by Charles Carter, Marathon.	Difference--	(11-5-11)	+3,626	-1	+125
BILLIE BURKE ALEXANA 1089842 -----	8 daughters-	12	9,680	3.6	346
Preliminary proof, 8-15-57; ; Wis.	6 daughters-	9	9,564	3.6	347
Born, 3-29-49; sire, 889343; dam, 2344193.	6 dams-----	27	9,323	3.3	331
Used by Fred Krubsack, Oconomowoc.	Difference--	(2-6-5)	-362	+3	+16
BIRDLAWN COMET 1132285 -----	10 daughters	10	10,606	3.8	398
Preliminary proof, 8-15-57; ; Wis.	8 daughters-	8	11,075	3.8	420
Born, 3-1-50; sire, 959466; dam, 2901805.	8 dams-----	38	13,406	3.6	487
Used by Wilbur & Pagel Laning, Brandon.	Difference--	(1-6-2)	-2,331	+2	-67
BLACK DIAMOND MODEL DELL TOM 1163837 -	5 daughters-	5	12,211	3.4	412
Preliminary proof, 8-21-57; ; Wis.	5 dams-----	14	10,403	3.4	351
Born, 12-26-50; sire, 1024451; dam, 2470265.	Difference--	(4-3-4)	+1,808	.0	+61
Used by Harold Gerbing, Sheboygan.					
BLUEBIRD BURKE IDEAL 1114576 -----	12 daughters	20	13,061	3.5	457
Born, 11-21-49; proved, 8-13-57; ; Wis.	12 dams----	47	11,462	3.6	409
Sire, 1034085; dam, 2811930.	Difference--	(9-4-8)	+1,599	-1	+48
Used by Elmer Kloehn & Son, Forest Junction.					
BOND HAVEN RAG APPLE PROMOTER					
1234578**-----	8 daughters-	8	14,713	3.7	544
Preliminary proof, 8-15-57; ; Iowa.	8 dams-----	24	13,590	3.5	474
Born, 6-19-51; sire, 137532 CHB;	Difference--	(6-6-6)	+1,123	+2	+70
dam, 678967 CHB.					
Used by Owen Tompkins & Son, Marengo.					
BOWMONT PRIZETAKER JANET SIR 1114612 -	8 daughters-	8	13,235	3.3	441
Preliminary proof, 8-15-57; ;	6 daughters-	6	12,229	3.4	417
Born, 5-18-50; sire, 833681; dam, 2517835.	6 dams-----	17	11,572	3.6	414
Used by West Tennessee A. B. A., Tenn.	Difference--	(4-1-4)	+657	-2	+3
BRAEDON BOAST VALE CHANGELING					
1176076-----	14 daughters	17	10,791	3.3	352
Preliminary proof, 8-8-57; ; N. Y.	5 daughters-	6	11,132	3.5	388
Born, 1-10-50; sire, 991392; dam, 2668068.	5 dams-----	5	11,832	3.8	448
Used by Carl Larson & Son, Ithaca.	Difference--	(2-1-0)	-700	-3	-60
BROADMEAD RAG APPLE ALERT 1076999 ----	6 daughters-	8	11,278	3.9	445
Preliminary proof, 8-5-57; ; N. Y.	6 dams-----	14	12,463	3.8	474
Born, 10-12-48; sire, 180656 CHB;	Difference--	(2-4-2)	-1,185	+1	-29
dam, 704642 CHB.					
Used by Edward Jones, Wellsville.					
BUCKSTEAD LOCHINVAR OLIVER 1130803 ----	5 daughters-	5	13,343	3.7	495
Preliminary proof, 8-19-57; ; N. Y.	5 dams-----	15	15,938	3.8	606
Born, 1-20-51; sire, 1011410; dam, 2835692.	Difference--	(1-2-0)	-2,645	-1	-111
Used by Paul C. Martin, Harrison Valley, Pa.					
BURKE LAWRAY SKYLARK PRIDE 1189503 ----	7 daughters-	8	12,069	3.2	391
Preliminary proof, 8-23-57; dead; Ind.	5 daughters-	6	12,167	3.3	404
Born, 12-16-50; sire, 963902; dam, 2051467.	5 dams-----	9	13,051	3.4	445
Used by Sigman & Simmons, Needham.	Difference--	(2-1-1)	-884	-1	-41
BURKE SIR REGAL MODEL (TWIN) 1157945					
Preliminary proof, 8-13-57; ; Wis.	6 daughters-	8	9,869	3.5	345
Born, 3-15-51; sire, 1038627; dam, 3033440.	6 dams-----	15	9,652	3.4	328
Used by Victor Konop, Manitowoc.	Difference--	(4-5-3)	+217	+1	+17
BURRILANE MASTER MADCAP 1051558 -----	6 daughters-	13	12,825	3.9	500
Preliminary proof, 8-12-57; ; Idaho.	6 dams-----	32	12,358	3.6	444
Born, 6-29-48; sire, 967706; dam, 2308556.	Difference--	(5-5-5)	+467	+3	+56
Used by Art Siegenhagen, Wilder.					
BUTTERFLY HECTOR BARNEY-VAR 1054418 -	6 daughters-	10	12,063	3.7	444
Preliminary proof, 3-20-57; ; N. Y.	6 dams-----	23	10,397	3.4	349
Born, 10-6-48; sire, 944219; dam, 2568512.	Difference--	(6-6-6)	+1,666	+3	+95
Used by Richard Cone, Ontario Center.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
CARDOA REGAL RAG APPLE 1146113 -----	30 daughters	31	12,676	3.8	483
Born, 12-28-50; proved, 8-1-57; alive.	22 daughters	23	12,823	3.8	492
Sire, 901195; dam, 2398143.	22 dams----	62	12,311	3.8	474
Used by Northern Ill. Co-op. A. B. A., Ill.	Difference--	(13-13-15)	+512	.0	+18
CARNATION ESTEEM 1136108 -----	12 daughters	13	15,785	3.3	526
Born, 9-26-50; proved, 8-15-57; ; Mont.	12 dams----	53	11,857	3.7	433
Sire, 1075872; dam, 2806667.	Difference--	(11-2-11)	+3,928	-.4	+93
Used by Louis P. Ward, Gallatin Gateway.					
CARNATION KING ROW 1169406 -----	6 daughters--	6	14,046	3.5	493
Preliminary proof, 8-23-57; alive; N. C.	6 dams-----	15	14,839	3.5	519
Born, 11-6-51; sire, 608292; dam, 2462847.	Difference--	(3-4-3)	-793	.0	-26
Used by J. W. Cummings & Sons, Guilford College.					
CARNATION LUNDE MADCAP LAD 1072349 -----	19 daughters	19	10,759	3.6	389
Born, 9-8-48; proved, 8-2-57; dead; Kans.	19 dams----	60	10,692	3.6	385
Sire, 837650; dam, 1863029.	Difference--	(11-10-9)	+67	.0	+4
Used by Winfield Institution, Winfield.					
CARNATION ROCKET 1083871 -----	7 daughters--	10	12,048	3.5	422
Preliminary proof, 8-2-57; ; Wis.	6 daughters--	8	11,931	3.5	423
Born, 10-22-49; sire, 943802; dam, 2893001.	6 dams-----	20	12,800	3.8	487
Used by Herb Huffman, Monroe.	Difference--	(3-1-1)	-869	-.3	-64
CEDAR HEDGE ROYAL CASCADER 1133587 ---	7 daughters--	9	12,523	3.8	476
Preliminary proof, 8-26-57; ; Wis.	7 dams-----	31	12,866	3.7	479
Born, 12-26-50; sire, 882939; dam, 2547264.	Difference--	(2-5-2)	-343	+.1	-3
Used by Arno Gabsch, Cleveland.					
CEDAR NOOK SIR COMET 1132857 -----	6 daughters--	8	8,937	3.7	327
Preliminary proof, 8-15-57; ; Wis.	6 dams-----	22	10,712	3.5	374
Born, 2-23-50; sire, 1024451; dam, 2331910.	Difference--	(1-5-2)	-1,775	+.2	-47
Used by Horneck & Law, Sheboygan Falls.					
CEE-JAY FARMS CONFIDENT DEAN 1086504 -	8 daughters--	8	10,866	3.5	385
Preliminary proof, 8-5-57; ; Ill.	7 daughters--	7	10,936	3.5	388
Born, 10-6-49; sire, 942735; dam, 2475688.	7 dams-----	15	11,713	3.5	413
Used by Floyd Campbell, Marissa.	Difference--	(2-4-4)	-777	.0	-25
CENTER FIELD FAYNE ELI 1069272 -----	11 daughters	18	11,522	3.9	451
Born, 9-2-47; proved, 8-21-57; ; Va.	10 daughters	16	11,571	3.9	454
Sire, 804949; dam, 2330912.	10 dams----	40	11,642	4.1	472
Used by H. Ralph Fields, Purcellville.	Difference--	(5-2-3)	-71	-.2	-18
CEYDERMEAD OLLIE CHIEFTAIN 909229					
*Dec. 54** -----	50 daughters	50	11,868	3.7	440
Born, 5-17-44; AB proof, 8-13-57; alive.	50 dams----	186	12,686	3.6	459
Sire, 760946; dam, 2051924.	Difference--	(17-36-17)	-818	+.1	-19
Used by Lehigh Valley Co-op. A. B. A., Pa.					
CHAMPION PRILLY ROBERT 1135632 -----	5 daughters--	5	11,263	3.7	417
Preliminary proof, 8-16-57; ; N. Y.	5 dams-----	19	11,585	3.7	431
Born, 8-12-50; sire, 1040364; dam, 2780320.	Difference--	(2-4-2)	-322	.0	-14
Used by Bruce McCulloch, Whitney Point.					
CHIMACUM SIR HAZELWOOD PRINCE 1082178 -	6 daughters--	11	15,831	3.6	567
Preliminary proof, 8-2-57; ; Idaho.	6 dams-----	20	12,992	3.7	477
Born, 1-2-49; sire, 844006; dam, 2191395.	Difference--	(5-3-6)	+2,849	-.1	+90
Used by Harold Agee, Meridian.					
CHRISDELL BONITA DEAN 989246 -----	14 daughters	23	8,585	3.6	312
Preliminary proof, 8-23-57; ; N. Y.	7 daughters--	9	8,687	3.7	320
Born, 8-21-46; sire, 761977; dam, 2472258.	7 dams-----	20	8,587	3.5	297
Used by Searle & Jackson, Franklinville.	Difference--	(5-6-5)	+80	+.2	+23
CHRISTY HOMESTEAD CROWN PRINCE 1081470 -----	6 daughters--	8	10,573	3.3	351
Preliminary proof, 8-2-57; ; Wis.	6 dams-----	19	10,295	3.8	390
Born, 5-6-49; sire, 1001768; dam, 1937749.	Difference--	(3-1-2)	+278	-.5	-39
Used by Frank Trumpy, Clarno.					
CHRISTY HOMESTEAD DEAN 1112088 -----	8 daughters--	8	11,400	3.3	374
Preliminary proof, 8-13-57; ; Wis.	8 dams-----	32	13,117	3.5	457
Born, 7-17-49; sire, 1001768; dam, 2462243.	Difference--	(4-3-1)	-1,717	-.2	-83
Used by Forrest Williams, Oshkosh.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
CLOVER LAWN AAGGIE VAR 1061626 -----	8 daughters-	8	11,102	3.2	357
Preliminary proof, 8-23-57; ; Wis.	8 dams-----	24	10,446	3.3	342
Born, 1-3-49; sire, 965372; dam, 2605986.	Difference--	(4-4-4)	+656	-1	+15
Used by Franklin Blank, West Bend.					
CLYDE HILL FAMO ORMSBY ROCK 1048341----	9 daughters-	14	13,061	3.6	466
Preliminary proof, 8-20-57; ; Kans.	7 daughters-	12	12,867	3.6	458
Born, 8-30-48; sire, 930695; dam, 1888466.	7 dams-----	14	12,861	3.4	436
Used by C. S. Powelson, Richmond.	Difference--	(5-6-5)	+6	+2	+22
CLYDE HILL FAVORITE LAD 1160414 -----	7 daughters-	7	15,352	4.0	611
Preliminary proof, 8-23-57; ;	5 daughters-	5	15,535	4.0	618
Born, 9-30-51; sire, 813622; dam, 2450073.	5 dams-----	16	16,628	3.9	644
Used by John A. Newman & Son, Ind.	Difference--	(2-3-2)	-1,093	+1	-26
(A. B. A.).					
CLYDE HILL LOIR MARATHON 1094077 -----	7 daughters-	8	13,167	3.8	500
Preliminary proof, 8-1-57; dead ; Minn.	7 dams-----	22	12,867	3.8	492
Born, 1-14-50; sire, 1015003; dam, 2898327.	Difference--	(3-5-3)	+300	.0	+8
Used by St. Cloud Orphan Home, St. Cloud.					
CLYDE HILL LOTUS T ROCK (TWIN) 1094075 -	10 daughters	17	13,223	3.7	483
Preliminary proof, 8-1-57; ; Mo.	9 daughters-	15	12,928	3.7	476
Born, 11-13-49; sire, 960375; dam, 2895898.	9 dams-----	30	12,625	3.8	485
Used by Anton Fick, Freeburg.	Difference--	(4-3-4)	+303	-1	-9
COFFEYDALE PAUL VEEMAN 1154266 -----	9 daughters-	9	13,834	3.3	458
Preliminary proof, 8-15-57; ; Mich.	8 daughters-	8	13,790	3.3	461
Born, 12-17-50; sire, 1089855; dam, 3090569.	8 dams-----	29	11,780	3.6	430
Used by V. J. Carpenter & Son, Cass City.	Difference--	(7-1-5)	+2,010	-3	+31
COLDSTREAM CANARY VEEMAN 1131037 ----	7 daughters-	8	9,158	3.4	312
Preliminary proof, 8-19-57; ; Wis.	7 dams-----	32	9,403	3.5	327
Born, 9-23-50; sire, 1093066; dam, 2897648.	Difference--	(1-3-2)	-245	-1	-15
Used by Ervin Barstow, Randolph.					
COLFAX MADCAP PARTHENEIA 1043644 -----	6 daughters-	6	12,121	3.8	456
Preliminary proof, 8-12-57; ; Ill.	6 dams-----	17	12,775	3.9	499
Born, 12-1-47; sire, 740309; dam, 2230705.	Difference--	(2-2-2)	-654	-1	-43
Used by Joe O. Neukomm & Son, Onarga.					
CORNELL LOCHDEEN HARLAND 1039478 ----	7 daughters-	8	11,637	3.5	413
Preliminary proof, 8-7-57; ; N. Y.	5 daughters-	5	11,545	3.6	415
Born, 4-4-48; sire, 956540; dam, 2410477.	5 dams-----	9	10,867	3.4	373
Used by Stewart Mace, Gilboa.	Difference--	(3-3-4)	+578	+2	+42
CORNELL SUPREME COLONEL 1088445 -----	6 daughters-	7	10,786	3.8	411
Preliminary proof, 8-7-57; ; N. Y.	5 daughters-	6	10,815	3.6	393
Born, 10-19-49; sire, 936716; dam, 2575069.	5 dams-----	14	11,785	3.8	445
Used by Cornell University, Ithaca.	Difference--	(2-1-1)	-970	-2	-52
COUNCIL ROCK WORTHY COLANTHA					
1108549 -----	19 daughters	28	9,906	3.5	345
Preliminary proof, 8-7-57; ; N. Y.	7 daughters-	8	9,844	3.5	346
Born, 2-27-50; sire, 893803; dam, 2137800.	7 dams-----	16	11,168	3.2	355
Used by Donald Stewart, Oneida.	Difference--	(2-7-2)	-1,324	+3	-9
COUNTESS DIRECT BUTTERCUP 1120401 -----	9 daughters-	29	9,261	3.7	343
Preliminary proof, 8-1-57; ; Maine.	7 daughters-	24	9,113	3.7	339
Born, 1-14-47; sire, 766460; dam, 2460692.	7 dams-----	14	9,715	4.0	389
Used by John L. Sevey & Son, Dexter.	Difference--	(2-3-2)	-602	-3	-50
CRESCENT FIELD KING 1081383 -----	13 daughters	40	9,208	3.7	340
Preliminary proof, 8-2-57; dead ; Ohio.	9 daughters-	32	9,079	3.8	343
Born, 4-4-47; sire, 929716; dam, 1833476.	9 dams-----	32	12,013	3.8	460
Used by Kenneth Michael, Medway.	Difference--	(1-5-1)	-2,934	.0	-117
CULVER DICTATOR EDEN ROYAL 1099806 ----	7 daughters-	8	12,189	3.7	450
Preliminary proof, 8-15-57; dead ; Ind.	6 daughters-	7	12,389	3.7	461
Born, 3-10-50; sire, 943293; dam, 2489641.	6 dams-----	18	13,896	3.4	474
Used by George & Edward Hein, Crown Point.	Difference--	(2-5-3)	-1,507	+3	-13
CULVER FOBES DICTATOR ROCKET 1104707 -	6 daughters-	10	15,295	3.8	578
Preliminary proof, 8-15-57; ; Ind.	6 dams-----	16	12,699	3.4	430
Born, 11-2-48; sire, 943293; dam, 2810592.	Difference--	(3-5-5)	+2,596	+4	+148
Used by Conda Martin, Bourbon.					
CYRUS ABBEKERK RAG APPLE 1117567 -----	5 daughters-	5	13,396	3.3	447
Preliminary proof, 8-8-57; ; N. Y.	5 dams-----	17	11,813	3.4	396
Born, 8-16-50; sire, 822913; dam, 2990603.	Difference--	(4-2-4)	+1,583	-1	+51
Used by James Gray, Sandusky.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
DAIRYLAND CHIEF ATOMIC 1132102 -----	10 daughters	12	10,430	3.6	381
Preliminary proof, 8-15-57; Wis.	9 daughters--	11	9,960	3.6	356
Born, 3-5-50; sire, 982965; dam, 2549464.	9 dams-----	38	11,900	3.6	429
Used by Edwin J. Benchel, Sheboygan.	Difference--	(2-5-2)	-2,000	.0	-73
DAISY DEAN 1122156 -----	6 daughters--	6	12,532	3.5	440
Preliminary proof, 8-2-57; dead; Ind.	5 daughters--	5	12,645	3.5	437
Born, 1-21-50; sire, 946165; dam, 2701223.	5 dams-----	10	10,693	3.4	366
Used by Indiana Reformatory, Pendleton.	Difference--	(4-3-4)	+1,932	+.1	+71
DALE DELIGHT BURKE INKA 1122585 -----	14 daughters	18	12,085	4.0	485
Born, 9-16-50; proved, 8-2-57; Iowa.	10 daughters	12	11,661	4.1	479
Sire, 1015951; dam, 2692653.	10 dams-----	35	12,408	3.7	458
Used by Baumbler & Bockenstedt, Ossian.	Difference--	(3-10-6)	-747	+.4	+21
DAUNTLESS TOGUS DIRECT 6TH 1049667 ----	13 daughters	20	11,365	3.7	423
Preliminary proof, 8-12-57; dead; Maine.	8 daughters--	18	11,478	3.7	422
Born, 10-6-48; sire, 821505; dam, 2328791.	8 dams-----	19	9,543	3.5	336
Used by Fred Ray, Corinna.	Difference--	(8-7-7)	+1,935	+.2	+66
DAVILAND RAG APPLE MARK CARN 1122420--	5 daughters--	7	9,802	3.8	374
Preliminary proof, 8-5-57; Pa.	5 dams-----	26	11,331	3.7	423
Born, 6-19-50; sire, 1028856; dam, 2395310.	Difference--	(1-4-1)	-1,529	+.1	-49
Used by James Gleason & Son, Muncy.					
DICTATOR SALO PEARL 29TH 1182933 -----	8 daughters--	8	11,455	3.9	448
Preliminary proof, 8-12-57; dead; Ill.	5 daughters--	5	11,745	3.8	451
Born, 3-13-52; sire, 1030195; dam, 2642181.	5 dams-----	10	13,533	3.7	507
Used by Meredith & Clauss, Elburn.	Difference--	(1-4-1)	-1,788	+.1	-56
DOWLING CHIEF LAD 1106251 -----	8 daughters--	8	11,640	4.4	514
Preliminary proof, 8-20-57; Mich.	8 dams-----	23	13,627	4.0	539
Born, 1-19-50; sire, 812000; dam, 2423810.	Difference--	(2-7-4)	-1,987	+.4	-25
Used by Lloyd & Robert Gaskill, Hastings.					
DUMORE CREAMELLE GUARDSMAN 1105662 -	7 daughters--	11	12,969	3.6	468
Preliminary proof, 8-15-57; dead; Ohio.	7 dams-----	23	11,489	3.8	439
Born, 4-26-50; sire, 826020; dam, 3110680.	Difference--	(4-1-4)	+1,480	-.2	+29
Used by L. E. Bascom, Farmdale.					
EASTHAVEN CASCADER COMMANDER					
1122807 -----	9 daughters--	11	13,503	3.4	462
Preliminary proof, 8-15-57; dead; Ind.	9 dams-----	43	14,477	3.6	521
Born, 3-15-50; sire, 1032976; dam, 2858779.	Difference--	(3-2-2)	-974	-.2	-59
Used by Richmond State Hospital, Richmond.					
EBONITE ROAMER WAYNE ORMSBY 1123695--	5 daughters	5	15,414	3.5	543
Preliminary proof, 8-8-57; N. Y.	5 dams-----	22	14,958	3.5	526
Born, 11-29-50; sire, 859213; dam, 2552613.	Difference--	(2-3-2)	+456	.0	+17
Used by Harris Wilcox, Bergen.					
E'ERDOWELL CHARLES SOVEREIGN 1133620 -	5 daughters--	6	11,280	3.7	414
Preliminary proof, 8-20-57; N. Y.	5 dams-----	11	9,237	3.6	335
Born, 9-5-50; sire, 1074969; dam, 2924483.	Difference--	(4-3-4)	+2,043	+.1	+79
Used by Richard Ross, Gowanda.					
EJLANE ALICE PRIDE 1096504 -----	8 daughters--	9	11,007	4.2	461
Preliminary proof, 8-20-57; Mich.	8 dams-----	26	11,421	4.0	462
Born, 7-30-49; sire, 1045293; dam, 2818822.	Difference--	(3-5-5)	-414	+.2	-1
Used by Arvie D. Burna, Galien.					
ELLER FARM WINSTON ALLEGIANCE 1040119-11 daughters		20	8,783	3.6	314
Born, 6-5-48; proved, 8-23-57; Va.	11 dams-----	37	9,624	3.5	341
Sire, 968235; dam, 2263115.	Difference--	(3-6-4)	-841	+.1	-27
Used by C. S. Jenkins, Vienna.					
ELLINGDALE WOODBINE FERN 1049402 -----	11 daughters	15	15,127	3.7	566
Born, 8-20-48; proved, 8-7-57; Wis.	10 daughters	13	15,210	3.7	566
Sire, 950647; dam, 2045509.	10 dams-----	50	14,551	3.9	562
Used by Oswald Nelson, Baldwin.	Difference--	(6-5-4)	+659	-.2	+4
ELMBRINK KING BESS BONHEUR 1151114 ----	6 daughters--	8	12,766	3.7	469
Preliminary proof, 8-16-57; Minn.	6 dams-----	21	15,374	3.6	547
Born, 11-28-50; sire, 1003647; dam, 2629001.	Difference--	(1-3-1)	-2,608	+.1	-78
Used by Elmer Brinkmann, Glencoe.					
ENTERPRISE SILVER BEAUTY 1134444 -----	8 daughters--	10	8,945	3.7	335
Preliminary proof, 8-20-57; Wis.	8 dams-----	44	10,297	3.7	381
Born, 10-16-50; sire, 1059104; dam, 3036139.	Difference--	(2-5-2)	-1,352	.0	-46
Used by Franz J. Schamens, Sparta.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
EOH TRIUNE HOMESTEAD 1107149 -----	8 daughters-	9	12,043	3.4	407
Preliminary proof, 8-15-57; ; Okla.	6 daughters-	7	12,358	3.3	408
Born, 4-26-50; sire, 789867; dam, 2752796.	6 dams-----	10	11,176	3.4	384
Used by Western State Hospital, Ft. Supply.	Difference--	(3-4-3)	+1,182	-1	+24
FALRIV BURKE CASEY JONES 1096419 -----	6 daughters-	6	14,468	3.7	537
Preliminary proof, 8-20-57; ; Wis.	6 dams-----	13	11,567	3.6	416
Born, 11-7-48; sire, 980008; dam, 2378695.	Difference--	(5-5-5)	+2,901	+1	+121
Used by Frederick F. Gaumitz, Fall River.					
FICKELSTEIN KNODEL BURKE 1119557 -----	9 daughters-	9	13,364	4.0	530
Preliminary proof, 8-8-57; dead; ; Kans.	5 daughters-	5	14,012	4.1	575
Born, 12-5-48; sire, 939027; dam, 2156331.	5 dams-----	8	15,700	4.0	629
Used by Raymond Baker, Iola.	Difference--	(0-4-1)	-1,688	+1	-54
FOBES COLUMBO ORMSBY 1051220 -----	6 daughters-	8	10,068	3.8	381
Preliminary proof, 8-12-57; dead; ; Ill.	6 dams-----	12	12,218	3.5	432
Born, 9-17-48; sire, 875134; dam, 1996637.	Difference--	(1-4-1)	-2,150	+3	-51
Used by John Jansen, Minonk.					
FOBES SHIAWANA INKA 1164459 -----	6 daughters-	7	13,755	4.0	543
Preliminary proof, 8-23-57; dead; ; Ind.	6 dams-----	32	12,281	3.8	462
Born, 2-6-51; sire, 831073; dam, 2701620.	Difference--	(4-5-5)	+1,474	+2	+81
Used by Joseph Lemish & Son, Garrett.					
FOR-MAR VAR KEYES 1111753 -----	8 daughters-	9	10,270	3.8	386
Preliminary proof, 8-13-57; ; Mich.	8 dams-----	25	14,015	3.6	509
Born, 10-29-49; sire, 877823; dam, 2497904.	Difference--	(1-7-1)	-3,745	+2	-123
Used by Bernard & Donald Fraleigh, Brown City.					
FRASEA NETHERLAND GEM 1122011 -----	39 daughters	48	11,816	3.8	445
Born, 1-1-50; AB proof, 8-16-57; alive.	39 dams-----	137	12,203	3.7	448
Sire, 153547 CHB; dam, 441889 CHB.	Difference--	(16-27-22)	-387	+1	-3
Used by Evergreen Northwest Breeders A. B. A., Inc., Wash.					
GEENS BURKE MOONLITE 1109184 -----	7 daughters-	8	10,747	3.5	371
Preliminary proof, 8-15-57; ; Wis.	6 daughters-	7	10,577	3.4	360
Born, 1-27-50; sire, 920543; dam, 2657190.	6 dams-----	18	10,644	3.3	353
Used by E. A. Winkenwerder, Neenah.	Difference--	(2-4-2)	-87	+1	+7
GILKEY HOMESTEAD JOE 1120015 -----	11 daughters	12	13,469	3.5	478
Born, 9-24-50; proved, 8-6-57; alive; ; Minn.	11 dams-----	41	11,975	3.5	422
Sire, 1075870; dam, 2815702.	Difference--	(8-8-7)	+1,494	.0	+56
Used by John Olson, Faribault.					
GLENELG STATESMAN 1101996 -----	9 daughters-	10	11,055	3.8	426
Preliminary proof, 8-16-57; dead; ; N. J.	8 daughters-	9	10,842	3.8	408
Born, 1-30-50; sire, 933930; dam, 2577289.	8 dams-----	19	9,385	3.6	342
Used by Russell Katzenstein, Franklin.	Difference--	(5-5-6)	+1,457	+2	+66
GLENODEN HELMSMAN 1086744 -----	6 daughters-	8	13,386	3.8	506
Preliminary proof, 8-5-57; ; N. Y.	5 daughters-	6	13,179	3.8	500
Born, 11-27-49; sire, 1002274; dam, 2095917.	5 dams-----	21	12,127	3.8	463
Used by Cortez Pells, Hillsdale.	Difference--	(4-2-4)	+1,052	.0	+37
GOODRIGHT PABST ADMIRAL PHIL 1098190 --	10 daughters	10	12,357	3.8	464
Born, 10-20-49; proved, 8-15-57; ; Wis.	10 dams-----	40	11,325	3.5	392
Sire, 992853; dam, 2763799.	Difference--	(9-10-9)	+1,032	+3	+72
Used by Robert Ahlers, Grafton.					
GREATLAWN PROGRESSOR PONTIAC 1079903 -	15 daughters	23	11,753	3.5	409
Preliminary proof, 8-2-57; dead; ; N. Y.	9 daughters-	14	11,467	3.4	390
Born, 8-7-49; sire, 966022; dam, 2494861.	9 dams-----	19	10,984	3.4	379
Used by Donald Klemme, Fort Plain.	Difference--	(6-6-6)	+483	.0	+11
GREENCOWIS INSPIRATION ORMSBY 1090086 -	5 daughters-	8	13,644	4.1	553
Preliminary proof, 8-19-57; ; Iowa.	5 dams-----	21	12,481	4.0	501
Born, 9-27-49; sire, 933204; dam, 2612324.	Difference--	(4-3-5)	+1,163	+1	+52
Used by Peter De Jong, Hospers.					
GWENHAVEN SIR JEWEL FOBES (TWIN) 1088855 -----	7 daughters-	11	11,897	3.5	414
Preliminary proof, 8-7-57; ; Wis.	6 daughters-	9	11,732	3.5	408
Born, 6-4-49; sire, 826750; dam, 2374873.	6 dams-----	19	11,783	3.4	401
Used by Lloyd H. Johnson, New Richmond.	Difference--	(4-2-3)	-51	+1	+7

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
HALLROSE HAZEL TIRADE 1085880 -----	9 daughters-	10	12,239	3.7	450
Preliminary proof, 8-5-57; dead; Oreg.	8 daughters-	9	12,217	3.6	438
Born, 8-14-49; sire, 813662; dam, 2801224.	8 dams----	25	12,898	3.4	433
Used by William E. Tegart, Troutdale.	Difference--	(4-8-5)	-681	+2	+5
HANDY FARMS FOBES LITTLE JOE 1130478 --	7 daughters-	8	11,717	3.7	433
Preliminary proof, 8-6-57; ; N. Y.	6 daughters-	7	11,818	3.7	433
Born, 11-2-50; sire, 1042139; dam, 2887477.	6 dams----	27	12,274	3.7	458
Used by L. A. Rupp & Son, East Aurora.	Difference--	(4-3-3)	-456	.0	-25
HARTMAN SATAN CREATOR SEGIS 1107950 ---	9 daughters-	10	11,009	3.7	408
Preliminary proof, 8-20-57; dead; Ill.	8 daughters-	9	11,037	3.7	407
Born, 4-26-50; sire, 960574; dam, 2306028.	8 dams----	29	14,419	3.7	537
Used by Ralph Hartman & Son, Dakota.	Difference--	(2-4-1)	-3,382	.0	-130
HARTOG CREAMELLE SAM 1133432 -----	9 daughters-	9	11,321	4.1	461
Preliminary proof, 8-13-57; ; Pa.	7 daughters-	7	11,293	4.1	467
Born, 1-15-50; sire, 806572; dam, 2920965.	7 dams----	12	10,837	3.8	407
Used by Robert Nicholas, Watsontown.	Difference--	(4-7-5)	+456	+3	+60
HEDGE ADEAN MONSIEUR 1086328 -----	11 daughters	16	13,153	3.6	475
Preliminary proof, 8-5-57; ; Pa.	9 daughters-	14	13,133	3.6	476
Born, 9-6-49; sire, 859510; dam, 2334619.	9 dams----	29	11,243	3.5	389
Used by Mervin W. Landis, Bird-in-hand.	Difference--	(7-7-7)	+1,890	+1	+87
HEERSCHER COMMANDER KING 927909					
*Apr. 51** -----	29 daughters	58	11,626	3.4	398
Born, 4-1-44; proved, 8-6-57; dead; Kans.	26 daughters	51	11,593	3.4	395
Sire, 779477; dam, 2064145.	26 dams----	101	12,702	3.5	448
Used by Arthur Jensen, Olathe.	Difference--	(9-11-5)	-1,109	-1	-53
HEERSCHER POLKADOT DUKE 936020*Feb. 52**	28 daughters	40	11,875	3.6	423
Born, 1-9-45; AB proof, 8-6-57; dead.	28 dams----	98	12,794	3.5	452
Sire, 859607; dam, 2384709.	Difference--	(10-18-8)	-919	+1	-29
Used by Kansas A. B. A., Kans.					
HEERSCHER POLKADOT TIDY 936022*Oct. 55**	18 daughters	29	12,970	3.6	468
Preliminary AB proof, 8-6-57; dead.	18 dams----	78	11,900	3.6	428
Born, 2-2-45; sire, 859607; dam, 2384711.	Difference--	(10-13-12)	+1,070	.0	+40
Used by Kansas A. B. A., Kans.					
HEERSCHER SMOKY BEAU (TWIN) 1074404 -----	20 daughters	21	10,912	3.3	398
Born, 1-3-49; proved, 8-2-57; alive; Ill.	19 daughters	20	11,030	3.7	403
Sire, 1003344; dam, 2211866.	19 dams----	57	10,933	3.8	412
Used by Frank Robinson, Morton.	Difference--	(9-7-11)	+97	-1	-9
HOODS CHERRY HILL FEDERATE 1066059 ----	23 daughters	31	14,254	3.8	538
Born, 2-25-49; proved, 8-8-57; ; Vt.	20 daughters	27	14,246	3.8	539
Sire, 898193; dam, 2471080.	20 dams----	74	13,563	3.6	494
Used by Herman Smith, Bridport.	Difference--	(14-17-15)	+683	+2	+45
HOWACRES HOMESTEAD DENTON 1127829 ---	6 daughters-	6	10,442	3.5	370
Preliminary proof, 8-15-57; ; Vt.	6 dams----	19	13,320	3.5	468
Born, 12-30-50; sire, 1038118; dam, 2645268.	Difference--	(2-2-1)	-2,878	.0	-98
Used by Vern Batchelder, Fairlee.					
HOWTOCTIN MASTER POSCH FOBES					
1183664 -----	5 daughters-	6	8,490	3.4	293
Preliminary proof, 8-23-57; ; Md.	5 dams----	9	10,127	3.4	345
Born, 8-3-50; sire, 874398; dam, 2936841.	Difference--	(1-3-1)	-1,637	.0	-52
Used by Clark & Beatrice Toms, Frederick.					
HYLAND MASTERPIECE 1096674 -----	5 daughters-	7	9,676	3.6	352
Preliminary proof, 8-1-57; dead; Ky.	5 dams----	25	9,111	3.4	313
Born, 3-28-49; sire, 871836; dam, 1935581.	Difference--	(3-4-5)	+565	+2	+39
Used by William Crider, Catlettsburg.					
HYUP RAG APPLE HELPER 1133609 -----	10 daughters	17	11,451	3.8	433
Born, 6-2-50; proved, 8-15-57; ; Calif.	10 dams----	27	11,112	3.8	419
Sire, 886370; dam, 2623682.	Difference--	(7-4-6)	+339	.0	+14
Used by F. Plocher & Sons, Woodland.					
ILEANA PIEBE ARISTOCRAT 1130812 -----	15 daughters	16	12,156	3.8	464
Born, 1-6-51; proved, 8-8-57; alive.	13 daughters	14	12,565	3.8	478
Sire, 940446; dam, 2266626.	13 dams----	34	11,989	3.6	429
Used by Southern Ill. A. B. A., Ill.	Difference--	(7-9-9)	+576	+2	+49
INKA DAUNTLESS GARLANDSON 1140650 -----	8 daughters-	8	9,315	3.8	358
Preliminary proof, 8-23-57; ; N. H.	9 dams----	15	10,792	3.5	375
Born, 2-23-51; sire, 1048679; dam, 2323795.	Difference--	(2-7-3)	-1,477	+3	-17
Used by Franklin Garland, Pelham.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
JACK ECHO LOCHINVAR 1117241 -----	7 daughters-	8	8,565	3.5	303
Preliminary proof, 8-8-57; ; Pa.	6 daughters-	7	8,492	3.5	294
Born, 12-17-49; sire, 975527; dam, 2556336.	6 dams-----	25	10,807	3.4	366
Used by Charles Brouse, Milton.	Difference--	(1-3-0)	-2,315	+.1	-72
JONACRE FARM NOBLE LAD 1082338 -----	18 daughters	20	12,385	3.5	429
Born, 1-18-49; proved, 8-15-57; ; Iowa.	10 daughters	11	12,270	3.5	423
Sire, 990153; dam, 2596949.	10 dams----	23	12,363	3.4	423
Used by Wilfred Gregg, Boone.	Difference--	(5-6-4)	-93	+.1	0
KANKAKEE PABST ROAMER KORNDYKE					
1120239 -----	11 daughters	13	14,176	3.5	499
Born, 10-22-50; proved, 8-2-57; ; Ill.	10 daughters	12	13,959	3.5	490
Sire, 1025342; dam, 2296024.	10 dams----	18	11,848	3.3	392
Used by Marvin J. Heisner, Peotone.	Difference--	(9-6-9)	+2,111	+.2	+98
KANSTACOL EYEBRIGHT QUARTERMASTER					
939457*May 58** -----	27 daughters	28	11,545	3.6	418
Born, 11-24-44; AB proof, 8-15-57; alive.	27 dams----	77	11,422	3.6	410
Sire, 715469; dam, 2340093.	Difference--	(17-19-18)	+123	.0	+8
Used by Kansas A. B. A., Kans.					
KEGEJ MAN-O-WAR POSCH 1134891 -----	5 daughters-	5	13,323	4.5	596
Preliminary proof, 8-15-57; ; Mich.	5 dams-----	14	13,471	4.1	553
Born, 6-12-50; sire, 965825; dam, 2749397.	Difference--	(2-4-4)	-148	+.4	+43
Used by George Godwin, Tekonsha.					
KIDD FARMS SENATOR LADDIE 1132426 -----	9 daughters-	9	12,992	3.6	461
Preliminary proof, 8-15-57; dead ; Calif.	9 dams-----	32	12,368	3.7	401
Born, 8-3-50; sire, 1047651; dam, 2028899.	Difference--	(5-3-4)	+624	-.1	0
Used by Kidd Brothers, Modesto.					
KING MONOGRAM ORMSBY 1129390 -----	11 daughters	14	9,692	3.4	331
Preliminary proof, 8-8-57; ; N. Y.	9 daughters-	12	9,871	3.5	341
Born, 9-16-49; sire, 984506; dam, 2777302.	9 dams-----	16	9,180	3.7	337
Used by Robert Dawson, Hillsdale.	Difference--	(7-4-6)	+691	-.2	+4
LAMAGA XANQUIN WINTERTHUR ACE 1087860 -----	12 daughters	18	11,262	3.7	414
Born, 6-6-49; proved, 8-2-57; ; N. Y.	10 daughters	15	11,552	3.7	429
Sire, 854298; dam, 2592546.	10 dams----	35	12,601	3.6	451
Used by Richard Hotchkiss, Castile.	Difference--	(4-7-5)	-1,049	+.1	-22
LARROL K B CARMELO CHRIS 1073127	5 daughters-	6	10,915	3.5	379
Preliminary proof, 8-2-57; ; Mich.	5 dams-----	16	12,252	3.4	421
Born, 5-19-49; sire, 996575; dam, 2321992.	Difference--	(1-5-1)	-1,337	+.1	-42
Used by R. M. Brengle, Sr., South Lyon.					
LARWOOD COVAR MEL 1108411 -----	6 daughters-	8	11,785	3.7	442
Preliminary proof, 8-20-57; ; S. C.	5 daughters-	6	11,620	3.9	448
Born, 1-15-50; sire, 912388; dam, 2580658.	5 dams-----	19	12,002	3.7	447
Used by J. V. Cavanagh, Lobeco.	Difference--	(4-3-3)	-382	+.2	+1
LARWOOD LAUXEY MEL 1186063 -----	6 daughters-	6	11,693	3.6	418
Preliminary proof, 8-21-57; dead ; Minn.	6 dams-----	13	13,308	3.4	454
Born, 4-12-52; sire, 820083; dam, 2580658.	Difference--	(1-5-3)	-1,615	+.2	-36
Used by Art Warren, Lake Wilson.					
LAWARA ANNAGRAM 1092768 -----	10 daughters	10	11,959	3.9	468
Preliminary proof, 8-1-57; alive ; N. Y.	8 daughters-	8	11,972	3.9	466
Born, 1-13-50; sire, 1001985; dam, 2815413.	8 dams-----	29	13,486	3.6	489
Used by Lewis Bell, Interlaken.	Difference--	(2-7-5)	-1,514	+.3	-23
LEN-E-DEE MASTER VAR COMET 1118783 ---	5 daughters-	6	12,928	3.6	467
Preliminary proof, 8-12-57; ; N. Y.	5 dams-----	20	13,240	3.5	467
Born, 4-20-50; sire, 984267; dam, 2332385.	Difference--	(2-3-2)	-312	+.1	0
Used by H. David Persons, Amsterdam.					
LEPIENS PRIDE COMET 1066226 -----	5 daughters-	9	9,570	3.6	340
Preliminary proof, 8-21-57; ; Wis.	5 dams-----	22	9,093	3.4	310
Born, 1-8-49; sire, 959466; dam, 2624411.	Difference--	(2-4-4)	+477	+.2	+30
Used by George Hegy, Sr., Hartford.					
LILACVALLEY BURKE LAD 1036830*Jan. 56**	-13 daughters	21	12,165	3.6	443
Preliminary AB proof, 8-6-57; dead.	13 dams----	34	12,492	3.6	448
Born, 4-14-48; sire, 876941; dam, 2437176.	Difference--	(6-7-8)	-327	.0	-5
Used by Kansas A. B. A., Kans.					
LILITH ORMSBY PRINCE 1094910 -----	8 daughters-	9	12,139	4.0	487
Preliminary proof, 8-15-57; alive ; N. C.	6 daughters-	7	12,059	4.0	485
Born, 12-5-49; sire, 948608; dam, 2586008.	6 dams-----	10	11,824	3.9	457
Used by R. M. Lefler, Albemarle.	Difference--	(4-5-4)	+235	+.1	+28

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
LONE RANCH PABST DOT RATOR 1130018 ---	6 daughters-	7	11,043	3.3	368
Preliminary proof, 8-20-57; ; N. Y.	5 daughters-	6	12,150	3.4	407
Born, 8-31-50; sire, 975138; dam, 2614133.	5 dams-----	13	13,623	3.3	454
Used by W. W. Whitney & Son, Clymer.	Difference--	(2-4-2)	-1,473	+1	-47
LORENZDALE BON BLACK DUNLOGGIN					
1158709 -----	6 daughters-	7	13,040	3.5	452
Preliminary proof, 8-13-57; ; Wis.	6 dams-----	27	11,852	3.5	419
Born, 11-26-50; sire, 978750; dam, 2885669.	Difference--	(4-2-4)	+1,188	.0	+33
Used by Arno Seider, Adell.					
LOUGO INKA SEGIS KORNDYKE HERO 1155329-	7 daughters-	7	12,765	3.6	458
Preliminary proof, 8-16-57; ; N. Y.	7 dams-----	22	16,290	3.7	600
Born, 9-18-50; sire, 937672; dam, 2495694.	Difference--	(0-2-0)	-3,525	-.1	-142
Used by Louis Goldschmidt, Windsor.					
LOU-IDA PARKER LAD (TWIN) 1070230 -----	6 daughters-	6	14,219	3.1	437
Preliminary proof, 8-5-47; ; Ohio.	5 daughters-	5	14,392	3.0	434
Born, 2-10-49; sire, 1016199; dam, 2303129.	5 dams-----	15	13,491	3.3	440
Used by Yale Carpenter, Bloomfield.	Difference--	(4-1-3)	+901	-.3	-15
LYMAR WINTERTHUR POSCH 1160159 -----	5 daughters-	5	11,227	4.3	486
Preliminary proof, 8-23-57; ; Wis.	5 dams-----	19	13,638	3.6	494
Born, 11-5-50; sire, 835919; dam, 2645141.	Difference--	(1-5-1)	-2,411	+7	-8
Used by Fred Molitor, Barron.					
LYTTONA ORMSBY BURKE TRIUMPH 1122847-	7 daughters-	8	13,502	3.4	457
Preliminary proof, 8-16-57; ; Mich.	7 dams-----	20	12,441	3.4	423
Born, 10-10-50; sire, 956828; dam, 2815678.	Difference--	(5-3-5)	+1,061	.0	+34
Used by Kenneth Emmons, Morenci.					
MAJOR COMET 1111140 -----	6 daughters-	7	12,834	3.4	438
Preliminary proof, 8-6-57; dead.	5 daughters-	6	12,466	3.4	429
Born, 12-4-49; sire, 959466; dam, 2346662.	5 dams-----	17	10,432	3.4	351
Used by West Tennessee A B A., Tenn.	Difference--	(4-4-4)	+2,056	.0	+78
MALLARY ROYAL ALLIANCE 1118154-----	5 daughters-	5	12,673	3.5	439
Preliminary proof, 8-12-57; ; N. Y.	5 dams-----	9	11,482	3.7	423
Born, 3-21-50; sire, 927531; dam, 1861129.	Difference--	(4-2-4)	+1,191	-.2	+16
Used by D. J. McGuire & Son, Cambridge.					
MARDOT ORMSBY OAK BEND 1164789 -----	6 daughters-	6	6,943	3.8	261
Preliminary proof, 8-7-57; dead ; N. Dak.	5 daughters-	5	7,190	3.8	276
Born, 2-8-51; sire, 899449; dam, 2712275.	5 dams-----	8	9,560	3.7	352
Used by McFarlane Brothers, Grandin.	Difference--	(0-4-0)	-2,370	+1	-76
MARK ORMSBY COBLESKILL 1135080 -----	5 daughters-	6	11,186	3.4	384
Preliminary proof, 8-20-57; ; N. Y.	5 dams-----	23	12,775	3.7	471
Born, 9-5-50; sire, 1023690; dam, 2356693.	Difference--	(1-1-1)	-1,539	-.3	-87
Used by John Bates, Hyndsville.					
MASTER ACERS BERNICE PETE 1122704 -----	13 daughters	19	10,088	3.5	358
Preliminary proof, 8-1-57; ; N. Y.	9 daughters-	13	9,901	3.5	349
Born, 3-13-50; sire, 913945; dam, 2401175.	9 dams-----	42	11,550	3.5	405
Used by Yissakhar Schwartz, Earlville.	Difference--	(2-6-3)	-1,649	.0	-56
MAXIM FOBES DE KOL 1130230 -----	7 daughters-	8	15,235	3.4	524
Preliminary proof, 8-6-57; ; Mich.	7 dams-----	29	15,080	3.4	516
Born, 5-29-50; sire, 1012140; dam, 2823879.	Difference--	(4-3-5)	+155	.0	+8
Used by Joe Kurka, Jr., Ovid.					
MAYJO DICTATOR ORMSBY PRINCE 1130333 -	6 daughters-	6	14,652	3.3	525
Preliminary proof, 8-20-57; ; Wis.	6 dams-----	20	13,504	3.7	497
Born, 11-17-50; sire, 967771; dam, 2116383.	Difference--	(4-2-5)	+1,143	-.1	+28
Used by Albert Schutz, Dallas.					
MEDSKER SUPREME STEVE 1167612 -----	17 daughters	18	11,426	3.6	417
Preliminary proof, 8-23-57; alive ; Ind.	10 daughters	10	10,959	3.6	398
Born, 6-21-51; sire, 864818; dam, 2600961.	10 dams-----	26	11,756	3.4	405
Used by Carl Medsker, Sullivan.	Difference--	(2-7-4)	-797	+2	-7
MEIERKORD NETHERLAND TRIUNE 886182					
*Aug. 55** -----	50 daughters	65	12,262	3.7	451
Born, 7-27-43; AB proof, 8-12-57; alive.	50 dams-----	152	11,476	3.6	414
Sire, 600230; dam, 1434925.	Difference--	(31-29-34)	+786	+1	+37
Used by Kansas A. B. A., Kans.					
MELLERAY ORMSBY CARNATION 1118679-----	6 daughters-	6	10,419	3.3	342
Preliminary proof, 8-13-57; ; Iowa.	6 dams-----	22	8,104	3.4	278
Born, 3-26-50; sire, 1010806; dam, 2729056.	Difference--	(5-3-5)	+2,315	-.1	+64
Used by L. C. Hemsworth & Edward Beenken, Waterloo.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MICKEY ORMSBY VEEMAN 1129469 -----	6 daughters-	8	11,390	3.8	438
Preliminary proof, 8-2-57; ; Iowa.	5 daughters-	6	11,966	3.9	464
Born, 3-4-50; sire, 952654; dam, 2303832.	5 dams-----	6	9,666	3.7	356
Used by Bob Stevens, Clarion.	Difference--	(3-4-4)	+2,300	+2	+108
MILSONS BESS ORMSBY 1087848 -----	10 daughters	11	14,729	3.4	499
Born, 9-13-49; proved, 8-5-57; ; Mich.	10 dams----	44	14,812	3.6	529
Sire, 866761; dam, 2123157.	Difference--	(5-2-5)	-83	-.2	-30
Used by George Bailey, Hudson.					
MONCONY PROGRESSOR 1089808	7 daughters-	8	11,864	4.3	505
Preliminary proof, 8-2-57; dead ; N. Y.	6 daughters-	6	11,708	4.3	506
Born, 11-24-49; sire, 837025; dam, 2335304.	6 dams-----	22	13,251	3.6	481
Used by Moncony Farms #2, Spencerport.	Difference--	(1-6-4)	-1,543	+7	+25
MT HERMON VENICE FLIPPY 1117048 -----	6 daughters-	6	13,361	3.6	481
Preliminary proof, 8-8-57; dead ; Mass.	5 daughters-	5	13,945	3.6	507
Born, 1-8-50; sire, 799875; dam, 2291056.	5 dams-----	17	10,727	3.7	393
Used by Mount Hermon School, Mount Hermon.	Difference--	(4-3-4)	+3,218	-.1	+114
MT PLEASANT BURKANNE IOWANA 1083519 --	30 daughters	35	11,659	3.7	428
Born, 1-11-49; proved, 8-1-57;	27 daughters	31	11,522	3.7	423
Sire, 1016328; dam, 2567419.	27 dams-----	61	12,914	3.5	448
Used by Iowa Breeders Co-op. A. B. A., Iowa.	Difference--	(8-19-9)	-1,392	+2	-25
MT PLEASANT MICHIGAN DESIGN 1047352 ---	5 daughters-	8	10,867	3.8	414
Preliminary proof, 8-7-57; ; Mich.	5 dams-----	9	13,194	3.6	480
Born, 12-16-47; sire, 883765; dam, 2109068.	Difference--	(0-3-1)	-2,327	+2	-66
Used by Dr. L. J. Schermerhorn, Greenville.					
NAN-JAN PABST REGAL (TWIN) 1176826 -----	5 daughters-	5	14,941	4.2	629
Preliminary proof, 8-23-57; ; Mich.	5 dams-----	13	16,161	3.7	592
Born, 12-20-51; sire, 901195; dam, 2653626.	Difference--	(2-5-3)	-1,220	+5	+37
Used by Ralph Nugent, Bad Axe.					
NEESE LAD BAYLO 1122359 -----	9 daughters-	9	10,886	3.5	385
Preliminary proof, 8-16-57; ; Del.	8 daughters-	8	10,829	3.5	378
Born, 11-6-50; sire, 986250; dam, 2728047.	8 dams-----	28	11,711	3.7	435
Used by Harry Neese, Wyoming.	Difference--	(3-3-2)	-882	-.1	-57
NEILLEWOOD TRISTAN HOMESTEAD 1042751**-----	16 daughters	21	13,348	3.3	441
Preliminary proof, 8-13-57; alive; Ky.	8 daughters-	12	13,932	3.2	449
Born, 1-31-48; sire, 790599; dam, 2198622.	8 dams-----	17	11,409	3.6	410
Used by Western State Hospital, Hopkinsville.	Difference--	(6-0-6)	+2,523	-.4	+39
NEMAHA DICTATOR INKA PRIDE 911120					
*July 55**-----	50 daughters	71	12,145	3.5	422
Born, 12-10-43; AB proof, 8-6-57; dead.	50 dams-----	161	11,601	3.6	415
Sire, 751517; dam, 1960485.	Difference--	(29-23-26)	+544	-.1	+7
Used by Kansas A. B. A., Kans.					
NEWMONT ARISTOCRAT DEAN 6TH 1109662 --	15 daughters	16	9,058	3.7	336
Born, 4-2-50; proved, 8-20-57; ; Vt.	10 daughters	11	8,840	3.7	327
Sire, 1020743; dam, 2440773.	10 dams-----	32	9,802	3.4	329
Used by Vermont Prison Farm, Windsor.	Difference--	(2-9-6)	-962	+3	-2
NIG CEDAR BROOK VICTOR A 1140062 -----	7 daughters-	8	11,636	3.8	448
Preliminary proof, 8-23-57; ; Minn.	7 dams-----	16	11,789	3.9	462
Born, 9-23-50; sire, 1022269; dam, 2615358.	Difference--	(3-4-3)	-153	-.1	-14
Used by Alvin Berman & Son, Cedar.					
N J WHITE CLOUD COUNT 1062763*May 55** -	19 daughters	26	13,366	3.8	507
Born, 10-20-48; proved, 8-6-57; alive;	16 daughters	23	13,415	3.8	511
Sire, 827033; dam, 2436358.	16 dams-----	55	13,405	3.5	473
Used by Virginia A. B. A., Inc., Va.	Difference--	(8-16-10)	+10	+3	+38
NOCKDAIR REBURKE 1099894 -----	6 daughters-	7	15,503	3.3	519
Preliminary proof, 8-15-57; ; Wis.	6 dams-----	20	13,814	3.4	475
Born, 2-12-50; sire, 1003598; dam, 2351104.	Difference--	(5-2-5)	+1,689	-.1	+44
Used by Borgardt Brothers, Valders.					
NORTH ACRES ROSE BOLD 1103820 -----	6 daughters-	9	11,661	3.8	441
Preliminary proof, 8-15-57; ; Mich.	6 dams-----	22	12,371	3.6	446
Born, 11-24-48; sire, 822580; dam, 2768623.	Difference--	(3-5-4)	-710	+2	-5
Used by Russell Baker, Lake City.					
NYS GREAT MEADOW GRAP CORNIE 1134293 --	11 daughters	12	9,962	3.3	324
Preliminary proof, 8-20-57; ; N. Y.	5 daughters-	5	9,679	3.3	320
Born, 2-25-50; sire, 747242; dam, 2607031.	5 dams-----	8	11,950	3.7	446
Used by Great Meadow Cor. Inst., Comstock.	Difference--	(1-1-1)	-2,271	-.4	-126

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
OLIVER ACRES CARNATION DE KOL 1048048	9 daughters-	22	11,674	3.4	393
Preliminary proof, 8-12-57; ; Mich.	7 daughters-	19	11,912	3.3	391
Born, 2-15-47; sire, 875087; dam, 2651352.	7 dams-----	18	11,891	3.7	436
Used by Francis R. Hill, Richmond.	Difference--	(4-3-2)	+21	-.4	-45
OOSTIE IMPERIAL PRIDE 979850*Dec. 52** --	28 daughters	32	11,624	3.8	442
Born, 2-27-46; AB proof, 8-6-57; dead.	28 dams----	74	11,394	3.5	403
Sire, 878259; dam, 2126940.	Difference--	(15-22-17)	+230	+.3	+39
Used by Kansas A. B. A., Kans.					
OOSTIE KING OF THE HOMESTEADS 1085614	8 daughters-	14	11,873	4.0	477
Preliminary proof, 8-2-57; alive ;	6 daughters-	10	11,804	4.0	467
Born, 1-24-49; sire, 1024932; dam, 2301966.	6 dams-----	18	12,313	3.9	479
Used by East-Tennessee A. B. A., Tenn.	Difference--	(3-3-3)	-509	+.1	-12
ORCHARD CREST JACK PRIDE 1129167 -----	12 daughters	14	13,259	3.6	491
Preliminary proof, 8-20-57; ; Minn.	6 daughters-	6	13,359	3.7	492
Born, 9-16-50; sire, 1024932; dam, 2286175.	6 dams-----	12	14,185	3.4	487
Used by Art Esterby, Cannon Falls.	Difference--	(1-4-3)	-826	+.3	+5
OREGON OLEY CHIEF 1113065 -----	30 daughters	38	12,744	3.6	462
Born, 1-31-50; proved, 8-15-57; dead.	22 daughters	27	12,935	3.6	471
Sire, 880647; dam, 1788987.	22 dams----	56	12,015	3.6	437
Used by Oregon A. B. A., Oreg.	Difference--	(15-11-15)	+920	.0	+34
ORMSBY PONTIAC WALKER 1125168 -----	9 daughters-	9	11,840	3.5	417
Preliminary proof, 8-15-57; ; N. Y.	6 daughters-	6	12,271	3.5	435
Born, 8-10-50; sire, 1064933; dam, 2842471.	6 dams-----	12	12,733	3.4	428
Used by Martin Brothers, Bloomville.	Difference--	(2-3-2)	-462	+.1	+7
ORMSBY POSCH WESTFALL 1128908 -----	12 daughters	18	12,508	3.6	455
Born, 9-29-49; proved, 8-23-57; ; N. Y.	10 daughters	16	12,702	3.6	458
Sire, 898193; dam, 2506310.	10 dams----	29	14,016	3.7	514
Used by Gaudern Brothers, Manlius.	Difference--	(4-4-3)	-1,314	-.1	-56
OSBORNDAL FOBES SIR ORMSBY 1104797					
*Feb. 56** -----	50 daughters	62	11,404	3.9	443
Born, 11-20-49; AB proof, 8-9-57; alive.	50 dams----	190	12,132	3.6	436
Sire, 934577; dam, 2072102.	Difference--	(18-46-23)	-728	+.3	+7
Used by Lehigh Valley Co-op. A. B. A., Pa.					
PABST COBURKE 1037043 -----	10 daughters	19	13,474	3.8	517
Preliminary proof, 8-21-57; ; Mich.	7 daughters-	10	13,725	3.9	530
Born, 4-17-49; sire, 959466; dam, 2411946.	7 dams-----	13	12,957	3.8	486
Used by Charles Woodworth, Eaton Rapids.	Difference--	(4-5-6)	+768	+.1	+44
PABST COMET RAMBLER 1044431 -----	14 daughters	19	11,141	3.7	410
Preliminary proof, 8-13-57; ; N. Y.	6 daughters-	7	10,208	3.6	363
Born, 8-25-48; sire, 959466; dam, 2722398.	6 dams-----	9	11,538	3.5	400
Used by Robert Malkovsky, Newfield.	Difference--	(2-4-2)	-1,330	+.1	-37
PABST NOBLEMAN 1128313 -----	11 daughters	11	12,147	3.6	432
Born, 11-4-50; proved, 8-20-57; ; Wis.	11 dams----	44	12,215	3.5	433
Sire, 901195; dam, 2411946.	Difference--	(7-7-7)	-68	+.1	-1
Used by Roy Haas, Jefferson.					
PABST REGLE 1107973 -----	6 daughters-	6	13,439	3.6	482
Preliminary proof, 8-20-57; ; Minn.	6 dams-----	15	13,548	3.4	466
Born, 5-8-50; sire, 901195; dam, 2181831.	Difference--	(2-4-3)	-109	+.2	+16
Used by Anthony Kackelmeir, Gibbon.					
PABST ROBURKE SENSATION 1131212 -----	6 daughters-	6	12,299	3.3	410
Preliminary proof, 8-19-57; ; Wis.	6 dams-----	22	13,569	3.6	486
Born, 11-19-50; sire, 859213; dam, 2479482.	Difference--	(3-2-0)	-1,270	-.3	-76
Used by Herbert Zepp, Beaver Dam.					
PABST WALKER JESS 1131208 -----	5 daughters-	5	8,979	3.5	315
Preliminary proof, 8-19-57; ; Wis.	5 dams-----	35	10,796	3.1	338
Born, 12-30-50; sire, 981360; dam, 2973776.	Difference--	(1-5-1)	-1,817	+.4	-23
Used by Elmer Weltzien, Arcadia.					
PATHWAY FRYSLAN DUTCH MASTER 1052024-6 daughters-		8	14,441	3.5	509
Preliminary proof, 8-21-57; ; Wis.	6 dams-----	22	11,563	3.3	384
Born, 10-16-48; sire, 942025; dam, 2314019.	Difference--	(6-6-6)	+2,878	+.2	+125
Used by Wisconsin State Prison, Waupun.					
PECORADALE ALERT SCHREINER LAD					
1188250 -----	5 daughters-	5	14,427	3.7	541
Preliminary proof, 8-23-57; ; Kans.	5 dams-----	20	17,300	3.8	658
Born, 10-17-51; sire, 959484; dam, 2752188.	Difference--	(1-3-1)	-2,873	-.1	-117
Used by Ronald Schriner, Larned.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
PENSTATE ANNA RENOWN 1079288 -----	12 daughters	15	13,723	3.8	520
Preliminary proof, 8-21-57; ; Pa.	7 daughters-	9	13,560	3.8	513
Born, 7-3-49; sire, 1036661; dam, 1932950.	7 dams-----	21	13,830	3.5	477
Used by David R. Yoder, Belleville.	Difference--	(3-6-4)	-270	+3	+36
PENSTATE HAPPY ARMAC 1123039 -----	26 daughters	26	11,371	3.9	445
Born, 7-6-50; proved, 8-1-57; dead.	22 daughters	22	11,658	3.9	458
Sire, 1016852; dam, 2174176.	22 dams----	74	11,777	3.7	431
Used by Western Pa. Co-op. A.B.A., Pa.	Difference--	(10-19-11)	-119	+2	+27
PENSTATE WALKER LUCIFER 1122269 -----	15 daughters	21	11,927	3.9	465
Born, 9-2-50; proved, 8-5-57; ; Pa.	15 dams-----	54	12,214	3.8	459
Sire, 769170; dam, 2920181.	Difference--	(8-12-8)	-287	+1	+6
Used by Myles Storch, Troy.					
PERKINS DOUBLE SOUTHERN CROSS 1067699 -	6 daughters-	9	12,828	3.6	459
Preliminary proof, 8-21-57; ; Ind.	5 daughters-	7	12,462	3.5	440
Born, 1-18-49; sire, 1011525; dam, 2561217.	5 dams-----	26	12,813	3.5	454
Used by Kenneth Perkins, Hudson.	Difference--	(3-2-2)	-351	.0	-14
PHILLIPS BURKE CREATOR 1192202 -----	10 daughters	10	14,360	3.8	541
Preliminary proof, 8-23-57; alive; Minn.	8 daughters-	8	14,707	3.8	555
Born, 4-10-52; sire, 1136835; dam, 2747625.	8 dams-----	25	15,984	3.7	592
Used by Harold Phillips, Jonesville.	Difference--	(3-4-4)	-1,277	+1	-37
PIPER VIEW C MADCAP CREATOR 1051057 -----	6 daughters-	10	10,135	3.6	370
Preliminary proof, 8-12-57; alive; Texas.	5 daughters-	8	10,575	3.6	383
Born, 8-30-48; sire, 925394; dam, 2487454.	5 dams-----	16	11,432	3.6	411
Used by Finis E. Glassie, Waco.	Difference--	(1-3-1)	-857	.0	-28
PLEASANTDALE ROYAL GEORGE 1162277 ----	6 daughters-	9	13,670	3.2	439
Preliminary proof, 8-20-57; dead; Ohio.	6 dams-----	24	14,546	3.5	503
Born, 11-11-50; sire, 1075543; dam, 2749794.	Difference--	(2-1-1)	-876	-.3	-64
Used by William G. Earl, Marion.					
POESTENKILL ARISTOCRAT PRINCE 1116394 -	7 daughters-	7	10,522	3.7	394
Preliminary proof, 8-8-57; dead; Vt.	6 daughters-	6	11,207	3.7	419
Born, 12-28-49; sire, 827033; dam, 1993600.	6 dams-----	22	13,292	3.7	486
Used by Vermont State Hospital, Waterbury.	Difference--	(2-4-1)	-2,085	.0	-67
POESTENKILL MARATHON HESTER 1079952 --	7 daughters-	15	12,695	3.8	479
Preliminary proof, 8-5-57; ; N. Y.	6 daughters-	14	12,724	3.8	481
Born, 5-31-49; sire, 1003520; dam, 2216415.	6 dams-----	26	13,407	3.6	478
Used by Joseph Brill, Stone Ridge.	Difference--	(2-6-2)	-683	+2	+3
POLK OLLIE VERNON 1141702 -----	5 daughters-	8	12,215	3.6	444
Preliminary proof, 8-15-57; alive; Pa.	5 dams-----	15	13,640	3.4	459
Born, 2-18-51; sire, 1009559; dam, 2113474.	Difference--	(2-4-2)	-1,425	+2	-15
Used by Venango County Home, Franklin.					
POLYTECHNIC IMPERIAL PRINCE 1176260** -	10 daughters	10	14,566	3.8	558
Born, 12-22-51; proved, 8-6-57; alive; Calif.	10 dams----	26	12,543	3.7	469
Sire, 878257; dam, 2590579.	Difference--	(7-6-9)	+2,023	+1	+89
Used by Carl J. Avrit, Chico.					
POND GATE GOLDEN SEXTON 1150556 -----	5 daughters-	5	15,189	3.8	571
Preliminary proof, 5-23-57; ; Md.	5 dams-----	26	13,516	3.8	508
Born, 3-29-51; sire, 901195; dam, 2314456.	Difference--	(3-4-3)	+1,673	.0	+63
Used by Frank G. Remsburg, Middletown.					
PRINCE DE KOL CYRUS 1052035 -----	13 daughters	17	11,157	3.7	412
Preliminary proof, 8-21-57; ; N. Y.	5 daughters-	7	13,220	3.6	478
Born, 4-21-48; sire, 822913; dam, 2273750.	5 dams-----	5	10,423	3.3	341
Used by L. Wideman & L. Snyder, Akron.	Difference--	(5-4-5)	+2,797	+3	+137
PRINCE DE KOL HARTOG POSCH 1055259 ----	9 daughters-	9	14,088	3.6	508
Preliminary proof, 8-15-57; ; N. Y.	5 daughters-	5	13,880	3.7	511
Born, 12-19-48; sire, 913845; dam, 2287307.	5 dams-----	9	11,862	3.6	430
Used by Lewis Fisk, Troupsburg.	Difference--	(3-4-5)	+2,018	+1	+81
PRINCE RAG APPLE CHIEFTAIN 1071511-----	7 daughters-	12	11,447	3.8	438
Preliminary proof, 8-2-57; ; Ill.	5 daughters-	8	10,958	3.8	418
Born, 2-13-49; sire, 915469; dam, 2443267.	5 dams-----	12	11,262	3.9	438
Used by Erling Sonju, Hampshire.	Difference--	(2-3-2)	-304	-.1	-20
PRINCE X ARTIS PIETERTJE 1141991 -----	6 daughters-	7	14,278	3.6	509
Preliminary proof, 8-15-57; ; Minn.	6 dams-----	20	12,696	3.6	456
Born, 12-27-50; sire, 1031719; dam, 2324114.	Difference--	(4-3-4)	+1,582	.0	+53
Used by Robert F. Schroeder & Sons, Courtland.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
PRINCE X PROGRESSOR 1143013 -----	11 daughters	11	13,713	3.7	502
Preliminary proof, 8-13-57; ; Minn.	6 daughters--	6	13,892	3.7	508
Born, 12-23-50; sire, 1031719; dam, 2194286.	6 dams-----	15	11,243	3.7	420
Used by John Gerber, Howard Lake.	Difference--	(4-2-4)	+2,649	.0	+88
PUGET SOUND MAGIC HEILO 1122087 -----	8 daughters--	11	13,213	3.5	467
Preliminary proof, 8-23-57; ; Wash.	6 daughters--	9	12,776	3.5	448
Born, 3-26-50; sire, 967696; dam, 3108943.	6 dams-----	16	12,461	3.4	426
Used by Frank Imhof, Ferndale.	Difference--	(3-4-4)	+315	+.1	+22
PUGET SOUND NETHERLAND WAYNE					
1122088 -----	12 daughters	12	14,636	3.7	535
Born, 9-15-50; proved, 8-16-57; dead ; Idaho.	11 daughters	11	14,684	3.7	537
Sire, 1079424; dam, 3108945.	11 dams-----	39	15,135	3.5	532
Used by Harold Agee, Meridian.	Difference--	(5-9-6)	-451	+.2	+5
RAG APPLE ALCATRA 1154082** -----	9 daughters--	9	12,637	3.5	447
Preliminary proof, 8-6-57; dead ; N. C.	5 daughters--	5	13,079	3.6	464
Born, 3-15-51; sire, 847579; dam, 2271470.	5 dams-----	6	13,520	3.2	434
Used by Jack Foss, La Grange.	Difference--	(2-4-3)	-441	+.4	+30
RAINBOW CAPTAIN BOLD 11TH 934020					
*July 52** -----	29 daughters	41	13,743	3.6	491
Born, 10-8-44; AB proof, 8-8-57; dead.	29 dams-----	98	12,091	3.5	427
Sire, 822580; dam, 1680707.	Difference--	(22-19-25)	+1,652	+.1	+64
Used by Kansas A. B. A., Kans.					
RAVENGLEN TRIUNE ELDA 1093904 -----	5 daughters--	7	11,760	3.7	430
Preliminary proof, 8-16-57; ; Ill.	5 dams-----	25	13,579	3.8	519
Born, 1-4-50; sire, 974479; dam, 2352007.	Difference--	(2-1-1)	-1,819	-.1	-89
Used by Milo Miller & Son, Pekin.					
RAVENGLEN TRIUNE FAITH 1070794 -----	16 daughters	25	12,586	3.4	433
Preliminary proof, 8-15-57; ; Iowa.	9 daughters--	17	12,332	3.4	423
Born, 4-25-49; sire, 849382; dam, 2505835.	9 dams-----	25	13,568	3.5	476
Used by Amana, Amana.	Difference--	(3-6-3)	-1,236	-.1	-53
REDFIELD KING ORMSBY FOBES 1081287 -----	8 daughters--	8	12,954	3.6	466
Preliminary proof, 8-5-57; dead ; Minn.	6 daughters--	6	12,000	3.6	437
Born, 9-13-49; sire, 889290; dam, 2464517.	6 dams-----	20	12,425	3.6	446
Used by Manville Stoltenow, Great Bend, N. Dak.	Difference--	(3-5-3)	-425	.0	-9
REFORMATORY MARATHON MEMORY					
1112330 -----	6 daughters--	9	10,311	3.6	372
Preliminary proof, 8-13-57; ; Mich.	6 dams-----	21	10,595	3.6	393
Born, 5-30-50; sire, 976761; dam, 2846252.	Difference--	(1-4-2)	-284	.0	-11
Used by Russell Maplethorpe, Avoca.					
REST BROOK ORMSBY FOBES MASTER					
1174162 -----	5 daughters--	5	9,568	3.7	251
Preliminary proof, 8-13-57; ; N. Y.	5 dams-----	18	10,780	3.5	375
Born, 9-6-50; sire, 946094; dam, 1885751.	Difference--	(1-5-3)	-1,214	+.2	-24
Used by Arthur L. Van Aken, Stone Ridge.					
RICHLAND PLEDGE TUTTS BEAUTY 1026821 -	10 daughters	20	12,141	3.8	464
Preliminary proof, 8-1-57; dead ; Maine.	7 daughters--	14	12,387	3.8	470
Born, 3-9-48; sire, 952272; dam, 2706343.	7 dams-----	19	11,380	3.8	437
Used by Ralph Weymouth, Charleston.	Difference--	(5-3-6)	+1,007	.0	+33
RIDGELY PROUD GOVERNOR 1120235	6 daughters--	7	16,290	3.7	603
Preliminary proof, 8-2-57; dead ; N. Y.	6 dams-----	21	13,799	3.8	525
Born, 11-3-50; sire, 949094; dam, 2944978.	Difference--	(6-1-5)	+2,491	-.1	+78
Used by Ridgely Farm, Stone Ridge.					
RIEHLHOLM GAY ESQUIRE 1129400 -----	5 daughters--	6	10,972	3.6	395
Preliminary proof, 8-15-57; ; N. Y.	5 dams-----	14	10,948	3.6	390
Born, 10-28-50; sire, 1107436; dam, 2320632.	Difference--	(2-3-4)	+24	.0	+5
Used by Harold Rishman & Sons, Little York.					
RIVERMERE MAN-O-WAR SUPREME 1038419 -	19 daughters	37	10,484	3.2	338
Born, 3-2-48; proved, 8-7-57; ; N. Y.	10 daughters	13	10,576	3.2	337
Sire, 936716; dam, 2257140.	10 dams-----	42	11,061	3.2	358
Used by Herbert Lowe, Hinsdale.	Difference--	(4-5-2)	-485	.0	-21
ROAMER DICTATOR JESS 1094782 -----	11 daughters	22	12,788	3.2	415
Born, 9-4-49; proved, 8-1-57; dead ; Minn.	11 dams-----	48	15,715	3.3	513
Sire, 948425; dam, 2647486.	Difference--	(2-7-2)	-2,927	-.1	-88
Used by Warren Gast, Beltrami.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ROBENSTEAD MONTVIC CARNATION 1051600 - 7 daughters-		15	10,490	3.7	385
Preliminary proof, 8-12-57; ; N. Y. 7 dams-----		41	10,689	3.5	378
Born, 12-2-47; sire, 839343; dam, 2548458. Difference--		(4-6-4)	-199	+2	+7
Used by William Mitchelson, Boonville.					
ROB-TOM RAG APPLE SENSATION 1117952 --- 6 daughters-		9	10,840	4.1	439
Preliminary proof, 8-8-57; dead ; N. J. 6 dams-----		28	12,057	3.8	457
Born, 7-17-50; sire, 1011048; dam, 2138673. Difference--		(2-5-2)	-1,217	+3	-18
Used by Mrs. Bertha Sanderson, Glenwood.					
ROLLING KNOLL GRACIOUS DUKE 1171025 --- 5 daughters-		5	12,948	3.3	431
Preliminary proof, 8-23-57; ; Ind. 5 dams-----		19	14,574	3.5	516
Born, 9-30-51; sire, 976710; dam, 2840585. Difference--		(1-0-1)	-1,626	-.2	-85
Used by Daniel Clem, New Paris.					
ROLLING KNOLL LAST MASTER 1101565					
*Sept. 55** ----- 50 daughters		57	12,631	3.6	460
Born, 11-22-49; AB proof, 8-13-57; alive. 50 dams-----		176	12,725	3.5	446
Sire, 769577; dam, 2383276. Difference--		(22-38-27)	-94	+1	+14
Used by Lehigh Valley Co-op. A. B. A., Pa.					
ROPPLAWN BESSIE TY VIC 1199546 ----- 5 daughters-		10	10,987	4.0	435
Preliminary proof, 8-23-57; ; Ill. 5 dams-----		21	12,660	3.9	496
Born, 2-5-50; sire, 923749; dam, 2928757. Difference--		(1-3-2)	-1,673	+1	-61
Used by Milo Miller & Son, Pekin.					
ROSENDALE FOBES PAPOOSE 1097915 ----- 5 daughters-		10	9,114	3.5	322
Preliminary proof, 8-21-57; ; Minn. 5 dams-----		12	12,719	3.3	422
Born, 9-30-49; sire, 969347; dam, 2656505. Difference--		(0-5-0)	-3,605	+2	-100
Used by Thomas Statz, Foley.					
ROYAL BESS BURKE 15TH 1076180 ----- 18 daughters		21	8,575	3.9	332
Born, 7-1-49; proved, 8-7-57; dead ; Maine. 18 dams-----		84	10,718	3.5	378
Sire, 793950; dam, 2279368. Difference--		(3-17-4)	-2,143	+4	-46
Used by Pownal State School, Pownal.					
RUNNYMEDE EMPEROR GLORIA 1093972 ---- 6 daughters-		10	12,011	3.6	435
Preliminary proof, 8-1-57; dead ; Pa. 6 dams-----		20	11,793	3.8	445
Born, 11-9-49; sire, 857260; dam, 2503706. Difference--		(3-3-1)	+213	-.2	-10
Used by Henry H. Hackman, Manheim.					
RUSTIC MUTUAL JIM 1121202 ----- 8 daughters-		10	10,308	3.5	364
Preliminary proof, 8-15-57; ; Mich. 6 daughters-		8	9,714	3.6	346
Born, 6-22-50; sire, 1040096; dam, 2637546. 6 dams-----		10	10,993	3.6	397
Used by Elmo Giffels, Laingsburg. Difference--		(1-3-0)	-1,279	.0	-51
ST CROIXCO ROBARTA ORMSBY 1091302 ---- 11 daughters		14	9,711	3.8	373
Born, 8-27-49; proved, 8-15-57; dead ; Minn. 11 dams-----		27	9,431	3.7	351
Sire, 984801; dam, 2110575. Difference--		(6-7-8)	+280	+1	+22
Used by Mike Daninger, Forest Lake.					
SCHWAB FAYNE VEEMAN ORMSBY 1116074 -- 43 daughters		54	12,427	3.5	434
Born, 2-5-44; AB proof, 8-16-57; dead. 43 dams-----		145	12,166	3.5	424
Sire, 871189; dam, 2283060. Difference--		(24-24-24)	+261	.0	+10
Used by American Breeders Service, Ind. (A. B. A.).					
SEARSFARM WAYNE FLOSS JUDGE 1118671 -- 15 daughters		16	10,331	3.4	372
Born, 4-30-50; proved, 8-8-57; ; N. Y. 13 daughters		14	10,639	3.4	364
Sire, 837025; dam, 2836800. 13 dams-----		28	9,858	3.6	351
Used by Walter Vrooman, Mexico. Difference--		(9-4-7)	+781	-.2	+13
SEGIS FORBES PARST BURKE 1134841 ----- 6 daughters-		6	13,588	3.7	507
Preliminary proof, 8-20-57; ; Wis. 6 dams-----		20	12,074	3.7	447
Born, 12-12-50; sire, 914050; dam, 3060045. Difference--		(5-2-5)	+1,514	.0	+60
Used by Elmer Gries, Valders.					
SENSATION HIGHLINE BANNER 1119516 ----- 8 daughters-		8	11,670	3.8	438
Preliminary proof, 8-8-57; ; N. Y. 8 dams-----		37	14,241	3.7	531
Born, 5-4-50; sire, 909434; dam, 2365308. Difference--		(2-4-2)	-2,571	+1	-93
Used by Joseph McAnlis, New Paltz.					
SHAW'S TUTTS AIM ROYAL 1082095 ----- 7 daughters-		10	9,476	4.0	376
Preliminary proof, 8-2-57; dead ; Maine. 5 daughters-		5	9,331	4.0	371
Born, 7-21-49; sire, 768866; dam, 2453370. 5 dams-----		14	8,633	3.8	324
Used by N. H. Rich, Charleston. Difference--		(2-3-4)	+698	+2	+47
SHIAWANA BONNIE LAD 835612*Aug. 53**---- 24 daughters		25	13,092	3.7	486
Preliminary AB proof, 8-12-57; dead. 24 dams-----		69	12,087	3.6	437
Born, 11-3-41; sire, 732743; dam, 1526317. Difference--		(13-18-17)	+1,005	+1	+49
Used by Kansas A. B. A., Kans.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Fat	
	Number	Number	Lb.	%	Lb.
SHAWANA MUTUAL PAUL 12TH 1085436 --- 8 daughters-		11	11,495	3.3	378
Preliminary proof, 8-20-57; ; Mich.	6 daughters-	8	12,186	3.3	399
Born, 4-6-49; sire, 862256; dam, 2534466.	6 dams----	10	10,206	3.2	327
Used by Mike Henn, Jr., & Sons, Pigeon.	Difference--	(5-4-6)	+1,980	+1	+72
SILVIS FARM PABST ROAMER BURKE					
1123770 ----- 7 daughters-		8	13,862	3.6	493
Preliminary proof, 8-2-57; alive; Pa.	7 dams-----	24	13,776	3.6	495
Born, 8-17-50; sire, 859213; dam, 2810730.	Difference--	(4-4-3)	+86	.0	-2
Used by S. B. McWreath, Washington.					
SINNISSIPPI BURKE ARBETH 1133589 ----- 9 daughters-		11	11,672	3.7	431
Preliminary proof, 8-15-57; ; Wis.	8 daughters-	10	11,721	3.7	432
Born, 12-7-50; sire, 1076164; dam, 3058335.	8 dams-----	23	12,327	3.4	455
Used by Harold Wild, Winslow, Ill.	Difference--	(2-6-4)	-1,606	+3	-23
SIR BESS FOBES SUNBEAM 1044287 ----- 5 daughters-		9	11,644	4.0	461
Preliminary proof, 2-7-57; ; Wis.	5 dams-----	19	13,524	3.9	532
Born, 1-22-48; sire, 877495; dam, 2126546.	Difference--	(1-2-1)	-1,880	+1	-71
Used by Lynn Carns, Platteville.					
SIR PONTIAC DESIGN SENSATION 1054283 --- 6 daughters-		8	10,980	3.6	392
Preliminary proof, 8-20-57; ; Va.	5 daughters-	5	11,106	3.6	398
Born, 5-28-48; sire, 950309; dam, 2663149.	5 dams-----	8	11,867	3.7	442
Used by Western State Hospital, Staunton.	Difference--	(2-2-2)	-761	-1	-44
SIR POSCH ALCANTRA BILL 1117976 ----- 7 daughters-		7	11,576	3.4	375
Preliminary proof, 3-8-57; ; N. Y.	7 dams-----	24	10,330	3.7	373
Born, 10-28-49; sire, 847579; dam, 3691256.	Difference--	(4-3-3)	+848	-3	+1
Used by Mrs. Pearl N. Gibbs, Manlius.					
SKAGIT GOVERNOR ROSE GLASSA 1114906 ----- 11 daughters		14	13,383	4.0	536
Preliminary proof, 8-16-57; ; Wash.	7 daughters-	9	12,440	4.0	492
Born, 8-2-46; sire, 778725; dam, 3230241.	7 dams-----	24	14,674	3.8	555
Used by Kranger Brothers, Mt. Vernon.	Difference--	(1-5-2)	-2,234	+2	-63
SMITH HAVEN RAG APPLE EXPLORER					
1015792*Dec. 53** ----- 50 daughters		50	12,672	3.8	482
Born, 3-28-43; AB proof, 8-9-57; alive.	50 dams----	161	12,195	3.7	446
Sire, 144666 CHB; dam, 399539 CHB.	Difference--	(29-33-30)	+477	+1	+36
Used by Lehigh Valley Co-op. A. B. A., Pa.					
SOUTHERN CROSS ADMIRAL FOBES 1107995-- 11 daughters		11	11,675	3.6	426
Born, 1-26-50; proved, 8-20-57; ; Ind.	10 daughters	10	11,826	3.6	428
Sire, 943293; dam, 2266159.	10 dams-----	35	12,167	3.6	433
Used by Kenneth Perkins, Hudson.	Difference--	(5-7-5)	-341	.0	-5
SPIES CARNATION CHIEFTAIN LAD 1140374-- 6 daughters-		7	12,048	3.7	441
Preliminary proof, 8-23-57; ; S. Dak.	5 daughters-	6	11,917	3.7	435
Born, 10-14-50; sire, 1072329; dam, 2803990.	5 dams-----	15	10,765	3.6	387
Used by Herbert Wendland, Milbank.	Difference--	(4-3-3)	+1,152	+1	+48
SPRING ELM PAT LOCHINVAR 1100343 ----- 7 daughters-		8	10,525	3.6	375
Preliminary proof, 8-19-57; ; Wis.	7 dams-----	28	12,910	3.5	456
Born, 3-17-50; sire, 954382; dam, 2411178.	Difference--	(2-2-1)	-2,385	+1	-81
Used by Fred & Karl Wild, Belleville.					
SPRING LAWN EMPEROR PUDA 1087980 ----- 32 daughters		34	11,497	3.3	434
Born, 16-13-49; AB proof, 8-6-57; alive.	32 dams-----	123	11,462	3.6	419
Sire, 857269; dam, 2705530.	Difference--	(18-26-22)	+35	+2	+21
Used by Western Pa. Co-op. A. B. A., Pa.					
SPRINGROCK DON LAD 1063773*July55** ----- 29 daughters		49	12,375	3.5	431
Born, 10-13-48; AB proof, 8-6-57; alive.	29 dams-----	89	12,411	3.6	453
Sire, 859608; dam, 2336226.	Difference--	(14-9-11)	-36	-1	-22
Used by Kansas A. B. A., Kans.					
STADACONA ROBIN PAT (TWIN) 1157820 ----- 10 daughters		10	13,027	3.3	434
Preliminary proof, 8-15-57; dead	5 daughters-	5	12,795	3.3	420
Born, 6-13-51; sire, 1004678; dam, 2027858.	5 dams-----	15	12,804	3.2	414
Used by Western Mont. A. B. A., Mont.	Difference--	(3-3-3)	-9	+1	+6
STILL RIVER DAUNTLESS NUTMEG (TWIN)					
1164917** ----- 7 daughters-		7	12,445	4.0	492
Preliminary proof, 8-12-57; ; Conn.	6 daughters-	6	12,392	4.0	494
Born, 8-4-51; sire, 961496; dam, 2612236.	6 dams-----	15	12,613	3.6	453
Used by Arthur Tanner & Son, New Preston.	Difference--	(3-6-3)	-221	+4	+41
SUPREME PIEBE SHANLEY 1130028 ----- 6 daughters-		7	10,291	3.6	366
Preliminary proof, 8-8-57; ; N. Y.	6 dams-----	22	11,829	3.5	419
Born, 11-7-50; sire, 862248; dam, 2514664.	Difference--	(2-3-2)	-1,538	+1	-53
Used by Glenn Wingert, Canadadea.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Lb.	%	Lb
SUSSEX DESIGN SUPREME 1099386 -----	5 daughters-	8	13,719	3.4	464
Preliminary proof, 8-15-57; dead ; N. C.	5 dams-----	22	11,046	3.3	360
Born, 9-15-49; sire, 249329; dam, 2304379.	Difference--	(4-3-5)	+2,673	+ .1	+104
Used by W. D. Coble, Guilford College.					
SUSSEX ROBINHOOD ADMIRAL 1118637 -----	7 daughters-	9	10,003	3.5	354
Preliminary proof, 8-15-57; ; Del.	7 dams-----	14	10,943	3.1	339
Born, 4-11-50; sire, 1093250; dam, 2314358.	Difference--	(2-6-4)	-940	+ .4	+15
Used by Charles Blendt, Smyrna.					
SUVA EMPEROR LOCHINVAR 1029215 -----	6 daughters-	10	10,611	3.5	373
Preliminary proof, 8-1-57; ; N. Y.	5 daughters-	9	10,995	3.5	389
Born, 11-8-47; sire, 944337; dam, 2208464.	5 dams-----	13	11,273	3.6	404
Used by William N. Beach, Poughquag.	Difference--	(2-3-2)	-278	- .1	-15
TALOGA ADMIRAL ACE ARLEEN 1120275	5 daughters-	8	13,363	3.5	464
Preliminary proof, 8-2-57; dead ; Kans.	5 dams-----	30	14,406	3.6	516
Born, 2-12-50; sire, 987376; dam, 2407891.	Difference--	(3-2-2)	-1,043	- .1	-52
Used by Jack Carlin, Smolan.					
TETON JOEL BUTTER KING PIEBE 1092639 --	18 daughters	25	12,827	3.4	438
Born, 11-19-49; proved, 8-23-57; ; Wash.	17 daughters	24	12,871	3.4	438
Sire, 990450; dam, 2833850.	17 dams----	77	12,608	3.5	445
Used by John Brood, Moscow, Idaho.	Difference--	(11-9-10)	+263	- .1	-7
TIMBERRIDGE ATLAS MODEL DEXTER					
1061837 -----	5 daughters-	7	13,033	3.8	489
Preliminary proof, 8-23-57; dead ; Va.	5 dams-----	23	11,733	3.7	439
Born, 9-19-48; sire, 952335; dam, 2339332.	Difference--	(5-3-4)	+1,300	+ .1	+50
Used by W. D. Vinyard, Vinton.					
TITO FOBES HOMESTEAD INKA 1130670 -----	7 daughters-	8	10,597	3.4	361
Preliminary proof, 8-6-57; dead ; Ohio.	5 daughters-	6	11,220	3.4	384
Born, 2-2-51; sire, 1072438; dam, 2456226.	5 dams-----	8	11,322	3.3	371
Used by William C. Brill & Sons, Wellington.	Difference--	(2-5-3)	-102	+ .1	+13
TRUNLAN BURKE BOSCH ADMIRAL 1050931 --	8 daughters-	13	11,458	3.6	416
Preliminary proof, 8-21-57; dead ; Pa.	7 daughters-	12	11,361	3.6	410
Born, 10-20-48; sire, 922108; dam, 2646764.	7 dams-----	25	13,146	3.6	479
Used by Fred Friery, Wyalusing.	Difference--	(1-4-1)	-1,785	.0	-69
TYLER FARMS RAG APPLE JAY 1074888					
*Apr. 55**-----	50 daughters	65	11,624	3.8	444
Born, 2-24-49; AB proof, 8-9-57; alive.	50 dams-----	176	11,837	3.6	425
Sire, 827071; dam, 1825416.	Difference--	(23-42-28)	-213	+ .2	+19
Used by Lehigh Valley Co-op. A. B. A., Pa.					
U-MO MAN-O-WAR MONARCH 876629					
*Feb. 51**-----	19 daughters	41	12,484	3.5	439
Preliminary AB proof, 8-6-57; dead.	19 dams-----	78	12,577	3.6	440
Born, 12-8-42; sire, 639850; dam, 2065312.	Difference--	(9-10-9)	-93	- .1	-10
Used by Kansas A. B. A., Kans.					
VALECREST PONTIAC CHIEFTAIN					
1120955 -----	10 daughters	25	8,462	3.7	313
Preliminary proof, 8-2-57; ; N. Y.	7 daughters-	19	8,941	3.7	327
Born, 1-10-48; sire, 766065; dam, 2330985.	7 dams-----	26	9,325	4.1	382
Used by John Unckless, Marcelus.	Difference--	(3-1-2)	-384	- .4	-55
VALE HENGERVELD BURKE 1103084 -----	14 daughters	21	10,920	3.6	392
Born, 10-16-49; proved, 8-19-57; dead ; Minn.	12 daughters	19	10,815	3.6	387
Sire, 1001821; dam, 2466879.	12 dams-----	40	11,853	3.3	393
Used by Art Dammann, Lake City.	Difference--	(5-9-4)	-1,038	+ .3	-6
VIBURKE MOLLIE PIEBE 1051036 -----	9 daughters-	14	11,266	4.0	446
Preliminary proof, 8-15-57; ; W. Va.	8 daughters-	11	11,545	3.9	455
Born, 10-23-48; sire, 692855; dam, 2644712.	8 dams-----	35	10,531	3.9	406
Used by Mrs. C. L. Howard, Lewisburg.	Difference--	(6-5-6)	+1,014	.0	+49
VIGO CLOVER BURKE 1099747 -----	8 daughters-	10	11,118	3.6	400
Preliminary proof, 8-20-57; ; Wis.	8 dams-----	43	10,310	3.6	372
Born, 10-9-49; sire, 950648; dam, 2269435.	Difference--	(5-3-5)	+808	.0	+28
Used by R. Wilcox & E. Filler, Iron Ridge.					
VILLAGE ACRES SIR LOUIS ORMSBY 1105736 -	5 daughters-	6	13,080	3.5	463
Preliminary proof, 8-15-57; ; Mich.	5 dams-----	19	15,169	3.5	535
Born, 11-27-49; sire, 986259; dam, 2523954.	Difference--	(0-3-0)	-2,089	.0	-72
Used by Ben Loeffler, Reese.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Net
	Number	Number	lb.	%	lb.
WEST BRIDGE PABST ORMSBY 1068760 -----	7 daughters-	7	9,581	3.4	325
Preliminary proof, 8-20-57; dead ; Pa.	5 daughters-	5	10,133	3.4	340
Born, 3-31-49; sire, 946404; dam, 2500970.	5 dams-----	18	9,871	3.4	335
Used by Dr. W. H. Earnest, Spartansburg.	Difference--	(3-2-2)	+262	.0	+5
WHITE CLOUD SILVER LADDIE 1131647 -----	8 daughters-	10	12,244	3.8	461
Preliminary proof, 8-19-57; ; N. Y.	7 daughters-	9	12,304	3.8	465
Born, 5-2-49; sire, 1027520; dam, 2910189.	7 dams-----	30	11,416	3.6	412
Used by Nicholas Bremiller, East Concord.	Difference--	(5-6-6)	+888	+2	+53
WIGHTDALE BURKE PACEMAKER 1080868 ---	5 daughters-	10	12,791	3.7	471
Preliminary proof, 8-5-57; ; Wash.	5 dams-----	32	12,849	3.6	456
Born, 9-4-48; sire, 824057; dam, 1972925.	Difference--	(2-4-3)	-58	+1	+15
Used by Ellingsen Brothers, East Stanwood.					
WILD ROSE INKA CRUSADER N A L 1130231---	6 daughters-	6	13,634	3.6	491
Preliminary proof, 8-6-57; alive ; Mass.	6 dams-----	24	12,026	3.7	445
Born, 11-22-50; sire, 762722; dam, 2322311.	Difference--	(4-2-4)	+1,608	-1	+46
Used by S. P. White, Andover.					
WIL-EL DELL PRINCE INKA 1080185 -----	9 daughters-	10	10,468	3.5	371
Preliminary proof, 8-5-57; ; Wis.	9 dams-----	35	10,391	3.6	375
Born, 11-25-49; sire, 925394; dam, 2913119.	Difference--	(4-6-5)	+77	-1	-4
Used by William J. Figl, Argyle.					
WINDY SHADE POSCH HITEST 1080299 -----	7 daughters-	8	8,024	4.0	321
Preliminary proof, 8-5-57; ; N. Y.	7 dams-----	20	11,033	3.7	405
Born, 7-8-49; sire, 825919; dam, 2442272.	Difference--	(2-7-2)	-3,009	+3	-84
Used by Clarence House & Sons, Avon.					
WINTERTHUR ZEUS FOBES ELEGANT					
1092739 -----	5 daughters-	5	11,872	3.7	436
Preliminary proof, 8-13-57; ; Pa.	5 dams-----	15	10,650	3.5	368
Born, 12-1-49; sire, 931354; dam, 2327915.	Difference--	(3-4-5)	+1,222	+2	+68
Used by Edwin E. Seidhof, Coatesville.					
WIS IMPERIAL LAD 1133895 -----	7 daughters-	7	12,433	3.5	434
Preliminary proof, 8-20-57; ; Wis.	7 dams-----	17	13,509	3.3	440
Born, 2-5-51; sire, 999669; dam, 2857698.	Difference--	(2-6-2)	-1,076	+2	-6
Used by Oscar Schultz, Watertown.					
WIS PAYMASTER 1107527 -----	12 daughters	13	12,037	3.4	415
Born, 4-25-50; proved, 8-21-57; ; Wis.	12 dams-----	35	11,722	3.7	430
Sire, 999669; dam, 2465280.	Difference--	(8-2-6)	+315	-3	-15
Used by Albert Johannes, Jr., Two Rivers.					
WOODBINE BONNIE TOVARICH 1079214 -----	11 daughters-	16	9,773	4.2	410
Preliminary proof, 8-3-57; dead ; Pa.	8 daughters-	12	9,506	4.2	403
Born, 2-3-49; sire, 818459; dam, 2568374.	8 dams-----	17	7,647	4.4	337
Used by M. Fantom & E. Gordon, Delta.	Difference--	(7-3-6)	+1,859	-2	+66
WOODNUTT INKA STANVER 1110298 -----	9 daughters-	12	8,975	3.7	336
Preliminary proof, 8-19-57; ; N. Y.	9 dams-----	41	9,668	3.8	364
Born, 9-14-43; sire, 935192; dam, 2515755.	Difference--	(5-3-5)	-893	-1	-28
Used by Woodnutt Farms, Boston Corner.					
YELLOW CREEK EDEN ACE 1158833-----	6 daughters-	7	11,538	3.7	432
Preliminary proof, 8-9-57; ; Ind.	5 daughters-	6	11,314	3.7	420
Born, 6-1-50; sire, 1049307; dam, 2889949.	5 dams-----	8	13,640	3.6	486
Used by Arthur & Warren Hoover, Goshen.	Difference--	(1-4-1)	-2,326	+1	-66
55WAA2236** -----	9 daughters-	10	11,576	3.3	385
Preliminary proof, 8-6-57; alive ; N. C.	9 dams-----	22	10,694	3.5	377
Born, ; sire, ; dam,	Difference--	(7-2-6)	+882	-2	+8
Used by C. W. Wood, La Grange.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ADVANCER BLONDE BOY BART 534138 ----- Preliminary proof, 8-7-57; alive; Ind. Born, 8-15-50; sire, 489101; dam, 1611014. Used by Hazel V. Stout & Verlin Lawlis, Trafalgar.	6 daughters- 6 dams----- Difference--	6 27 (4-1-4)	7,215 6,119 +1,096	5.1 5.7 -.6	366 347 +19
ADVANCER RENOWN 493362*Oct. 55** ----- Preliminary AB proof, 8-7-57; alive. Born, 12-21-45; sire, 367164; dam, 1285532. Used by Kansas A. B. A., Kans.	22 daughters 22 dams----- Difference--	37 72 (11-12-11)	8,039 7,633 +406	5.1 5.2 -.1	414 398 +16
ADVANCER ROYAL BIJOU OF S. S. F. 493732- Preliminary proof, 8-12-57; ; N. Y. Born, 10-12-46; sire, 452882; dam, 1183802. Used by John Luchsinger, Syracuse.	10 daughters 5 daughters- 5 dams----- Difference	33 18 15 (3-0-3)	6,379 6,013 5,628 +385	5.1 5.3 5.8 -.5	327 317 324 -7
ADVANCER'S SIR JAN 517676 ----- Preliminary proof, 8-6-57; ; Oreg. Born, 8-23-48; sire, 474826; dam, 1234418. Used by Bel Castro Brothers, Weed, Calif.	6 daughters- 6 dams----- Difference--	7 16 (3-4-5)	7,850 7,300 +550	5.8 5.3 +.5	455 387 +68
BASILEUS JESTER AIM 504014 ----- Preliminary proof, 8-12-57; ; Mich. Born, 4-15-47; sire, 441200; dam, 1499159. Used by Jason Shinn, Crosswell.	6 daughters- 6 dams----- Difference--	7 12 (0-6-1)	5,903 8,567 -2,664	5.4 4.4 +1.0	317 378 -61
BASILEUS PINNACLE MISTER 521974 ----- Preliminary proof, 8-12-57; ; Mich. Born, 8-10-49; sire, 452342; dam, 1665289. Used by Dr. Cyril Spike, Owosso.	9 daughters- 5 daughters- 5 dams----- Difference--	12 7 15 (3-3-3)	6,092 6,894 6,865 +29	5.8 5.9 5.9 .0	354 405 404 +1
BEACON OF MIDDLEBROOK 513614 ----- Preliminary proof, 8-6-57; ; Tenn. Born, 7-31-48; sire, 101251 CJCC; dam, 124910 CJCC. Used by Stuton Ounan, Brentwood.	19 daughters 7 daughters- 7 dams----- Difference--	28 7 10 (3-1-4)	7,494 6,833 6,883 -50	5.1 5.1 5.7 -.6	381 347 390 -43
BILTMORE SIGNAL SULTAN 533047 ----- Preliminary proof, 8-16-57; dead; N. C. Born, 10-9-50; sire, 419567; dam, 1546267. Used by Thompson Orphanage, Charlotte.	5 daughters- 5 dams----- Difference--	6 15 (4-0-4)	8,231 6,440 +1,791	4.9 5.1 -.2	401 331 +70
BOWLINA VALIANT PINN 527143 ----- Born, 4-12-49; proved, 8-16-57; ; Iowa. Sire, 423959; dam, 1572359. Used by Weaver Witwer, Marion.	10 daughters 10 dams----- Difference--	17 47 (3-6-2)	7,163 7,827 -664	5.2 5.2 .0	372 409 -37
BRAMPTON COMET 532294 ----- Born, 6-18-50; proved, 8-12-57; ; Tenn. Sire, 101251; dam, 122443. Used by Stirton Oman, Brentwood.	11 daughters 11 dams----- Difference--	11 22 (7-2-4)	7,228 6,201 +1,027	4.7 5.2 -.5	340 321 +19
BRAMPTON ROYALIST BEACON 526993 ----- Preliminary proof, 8-9-57; ; Born, 8-1-49; sire, 111585 CJCC; dam, 180008 CJCC. Used by M. F. A. A. B. A., Mo.	5 daughters- 5 dams----- Difference--	9 18 (1-4-2)	6,314 7,117 -903	5.4 5.4 .0	341 385 -44
BRAMPTON W. R. RIGHTFUL 508786 *Sept. 53** ----- Born, 9-3-47; proved, 8-1-57; dead; Iowa. Sire, 101251 CJCC; dam, 136991 CJCC. Used by Earl Lyon & Sons, Toledo.	16 daughters 16 dams----- Difference--	41 79 (12-5-8)	8,720 8,136 +584	5.0 5.3 -.3	435 434 +1
BRIGHAM VOLUNTEER HALLAM 534755 ----- Preliminary proof, 8-12-57; alive; Va. Born, 4-4-51; sire, 454316; dam, 1447844. Used by Wyatt A. Williams, Orange.	5 daughters- 5 dams----- Difference--	5 21 (5-1-5)	10,609 8,232 +2,377	5.0 5.3 -.3	533 434 +99
BRIGHAM VOLUNTEER HERALD 534758 ----- Born, 4-18-51; proved, 8-16-57; alive Sire, 454316; dam, 1423940. Used by Western Pa. Co-op. A. B. A., Pa.	12 daughters 11 daughters 11 dams----- Difference--	13 12 47 (9-4-7)	8,128 8,158 7,226 +932	5.1 5.1 5.4 -.3	416 416 388 +28
BRIGHT SULTAN IDEAL 520368 ----- Born, 7-17-49; proved, 8-16-57; dead; La. Sire, 496397; dam, 1569616. Used by R. D. Hinton, Minden.	12 daughters 11 daughters 11 dams----- Difference--	17 15 27 (5-6-5)	6,891 6,939 6,812 +127	5.3 5.4 5.4 .0	367 372 364 +8

JERSEY SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Lb.	%	Lb.
CHALLENGER SIR LILAC 545565 ----- 8 daughters- Preliminary proof, 8-6-57; ; Pa. 6 daughters- Born, 3-17-51; sire, 449269; dam, 1579918. 6 dams----- Used by Clyde Vosburgh & Son, Titusville. Difference--	8 6 27 (3-4-5)	8 6 27 -166	9,734 9,694 9,860 +2	5.5 5.5 5.3 +8	537 532 524
CHAMPION NANCY SYLVIA LAD 527509 ----- 5 daughters- Preliminary proof, 8-16-57; dead; Ind. 5 dams----- Born, 5-5-50; sire, 449470; dam, 1599200. Difference-- Used by Lester Tucker, Holton.	5 5 24 (1-3-1)	7 24 -534	9,243 9,777 +54	5.0 4.9 +1	465 476 -11
CHEERFUL BARONET CADMAN 529512 ----- 5 daughters- Preliminary proof, 8-16-57; ; Va. 5 dams----- Born, 8-18-49; sire, 475548; dam, 1430527. Difference-- Used by R. F. Hill, Jr. & Son, Orange.	5 5 24 (2-4-3)	6 24 -857	7,228 8,085 +87	5.9 5.5 +4	429 446 -17
CLARICE DARLING CADMAN MAN 521890 --- 6 daughters- Preliminary proof, 8-16-57; alive; Va. 6 dams----- Born, 3-13-40; sire, 473540; dam, 1433583. Difference-- Used by Ralph E. Brown, Orange.	6 6 17 (4-5-5)	9 17 +499	7,918 7,419 +499	5.8 5.4 +4	457 401 +56
COMMANDO PALATINE GEM 529969 ----- 7 daughters- Preliminary proof, 8-23-57; ; Mich. 7 daughters- Born, 2-19-50; sire, 475931; dam, 1472246. Difference-- Used by Cecil Baker & Sons, Lennon.	7 7 35 (7-5-7)	10 35 +888	8,837 7,949 +888	5.3 5.2 +1	468 410 +58
CORONATION DESIGN JESTER 503451 ----- 7 daughters- Preliminary proof, 8-12-57; alive; Ill. 7 dams----- Born, 3-30-47; sire, 405791; dam, 1173482. Difference-- Used by J. Herbert Landon, Jerseyville.	7 7 16 (3-6-4)	8 16 -172	8,124 8,296 -172	5.1 5.0 +1	417 412 +5
COURAGEOUS SENATOR 525043*Apr. 56** ---- 46 daughters Born, 3-10-50; AB proof, 8-12-57; alive. 46 dams----- Sire, 413575; dam, 1147453. Difference-- Used by Lehigh Valley Co-op. A. B. A., Pa.	46 46 (20-26-20)	61 169 -247	7,821 8,068 -247	5.1 5.1 .0	400 412 -12
DESIGN BESS STANDARD NOBLE 497093 ----- 9 daughters- Preliminary proof, 8-12-57; dead; Oreg. 5 daughters- Born, 9-12-45; sire, 454203; dam, 1134609. 5 dams----- Used by L. E. Hinkson, Estacada. Difference--	9 5 10 (3-3-3)	13 8 10 +1,406	9,257 9,106 7,700 +1,406	4.9 4.9 5.0 -1	454 447 383 +64
DESIGN BRAVO SULTAN ROCK 542778 ----- 5 daughters- Preliminary proof, 8-13-57; dead; Mass. 5 dams----- Born, 10-19-51; sire, 502640; dam, 1589192. Difference-- Used by Raymond Proctor, Lunenburg.	5 5 17 (4-2-4)	5 17 +1,050	7,044 5,994 +1,050	5.0 5.2 -2	350 313 +37
DESIGN'S ADVANCER 511028 ----- 7 daughters- Preliminary proof, 8-16-57; dead; Tex. 5 daughters- Born, 2-4-48; sire, 384610; dam, 1186012. 5 dams----- Used by Henry W. Haisler, La Grange. Difference--	7 5 12 (3-2-3)	7 5 12 +1,482	7,863 8,093 6,611 +1,482	4.8 4.7 5.4 -7	379 380 358 +22
DESIGN VOLUNTEER ASHLEY 500227 ----- 12 daughters Preliminary proof, 8-5-57; ; Tenn. 7 daughters- Born, 2-22-47; sire, 467786; dam, 1299358. 7 dams----- Used by Jim Reed, Brentwood. Difference--	12 7 10 (5-5-6)	17 10 10 +1,621	7,616 7,487 5,866 +1,621	5.3 5.5 5.0 +5	402 410 294 +116
DIXIE STANDARD DANDY 522589 ----- 10 daughters Preliminary proof, 8-6-57; dead; Fla. 8 daughters- Born, 8-24-49; sire, 489542; dam, 1572447. 8 dams----- Used by W. J. Nolan, Jr., Jacksonville. Difference--	10 8 16 (2-6-3)	10 8 16 -871	6,958 6,822 7,693 -871	5.2 5.2 5.1 +1	364 358 391 -33
DON HEAD BEACON BASILISCUS 542484 ----- 5 daughters- Preliminary proof, 8-9-57; ; N. Y. 5 dams----- Born, 5-10-51; sire, 522107; dam, 192254. Difference-- Used by James Lane, Jr., Oneonta.	5 5 24 (3-5-4)	5 24 -306	7,841 8,147 -306	5.3 5.0 +3	415 404 +11
DUKE OF PLEASANT VIEW 495359 ----- 6 daughters- Preliminary proof, 8-23-57; dead; Vt. 5 daughters- Born, 9-8-46; sire, 458579; dam, 1305888. 5 dams----- Used by Dr. C. A. Jordan, Newport. Difference--	6 5 11 (1-4-1)	6 5 11 -759	5,719 5,170 5,929 -759	5.3 5.3 5.1 +2	302 275 302 -79
ENA ROYAL SAMPSON 551615 ----- 6 daughters- Preliminary proof, 8-15-57; ; Utah. 6 dams----- Born, 6-24-51; sire, 498084; dam, 1741962. Difference-- Used by Sidney Sorenson, East Garland.	6 6 18 (2-3-2)	6 18 -654	7,038 7,692 -654	5.1 5.1 .0	361 391 -30
FAVORITE CHALLENGER 516468*Apr. 56** --- 12 daughters Born, 11-28-48; proved, 8-1-57; ; Iowa. 11 daughters Sire, 493165; dam, 1236375. 11 dams----- Used by Leroy Holland, Inwood. Difference--	12 11 30 (2-4-3)	24 23 30 -1,278	7,358 7,728 9,006 -1,278	5.5 5.4 5.5 -1	401 419 498 -79

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
FILLPAUL JESTER BASIL 536445 -----	7 daughters--	7	7,129	5.4	388
Preliminary proof, 8-15-57; ; Wis.	6 daughters--	6	7,232	5.4	390
Born, 3-30-51; sire, 448354; dam, 1382502.	6 dams-----	20	7,630	4.9	376
Used by Charles Finn, Bridgeport.	Difference--	(2-5-2)	-398	+5	+14
FONTAINE'S SULTAN PILGRIM 501759 -----	5 daughters--	7	6,301	5.7	359
Preliminary proof, 8-13-57; ; Wis.	5 dams-----	28	7,169	5.8	415
Born, 3-9-48; sire, 473519; dam, 1542040.	Difference--	(2-2-1)	-868	-.1	-56
Used by E. A. Fryda, Sussex.					
GOLDEN BASIL'S DOMINO 530460 -----	8 daughters--	11	6,796	4.9	333
Preliminary proof, 8-23-57; dead ; Ohio.	6 daughters--	8	7,118	4.8	339
Born, 1-29-50; sire, 512139; dam, 1507107.	6 dams-----	24	7,137	5.1	362
Used by C. J. & D. A. Lawrence, Norwalk.	Difference--	(2-1-2)	-19	-.3	-23
GOLDEN OWL VIVE OXFORD 443914** -----	15 daughters	25	10,500	4.8	508
Preliminary proof, 8-6-57; ; N. C.	6 daughters--	10	11,106	4.8	537
Born, 3-24-39; sire, 389061; dam, 1392447.	6 dams-----	11	10,193	4.9	505
Used by Ray Mayne, Washington.	Difference--	(5-2-5)	+913	-.1	+32
GREEN ACRES BLONDE ADVANCER 526943 ---	13 daughters	24	7,747	5.4	419
Born, 7-29-49; proved, 8-6-57; dead ; Ind.	13 dams-----	60	7,761	5.4	415
Sire, 459156; dam, 1553842.	Difference--	(5-9-7)	-14	.0	+4
Used by Green Acres Farm, Garrett.					
HALA'S BARONET REMUS 519164 -----	17 daughters	23	5,715	5.6	323
Born, 8-8-49; proved, 8-6-57; alive; Pa.	14 daughters	20	5,763	5.6	320
Sire, 488181; dam, 1270979.	14 dams-----	31	5,838	4.9	287
Used by W. W. McCombs, New Castle.	Difference--	(7-12-10)	-75	+7	+33
HIGHFIELD STANDARD LAD 500165 -----	7 daughters--	14	7,940	5.1	408
Preliminary proof, 8-23-57; ; Kans.	6 daughters--	11	7,945	5.1	409
Born, 8-13-47; sire, 450594; dam, 1415299.	6 dams-----	16	6,641	5.6	371
Used by George Smith, Highland.	Difference--	(5-0-5)	+1,304	-.5	+38
JESTER ADVANCER FLASH 546004 -----	8 daughters--	9	6,742	5.3	357
Preliminary proof, 8-1-57; ; Ind.	5 daughters--	6	6,849	5.4	370
Born, 2-19-49; sire, 488392; dam, 1333646.	5 dams-----	13	9,660	5.2	500
Used by P. W. McKibben & Son, Orland.	Difference--	(0-3-1)	-2,811	+2	-130
JUNE VOLUNTEER CORONATOR CAP 542059 --	14 daughters	14	9,777	5.0	492
Born, 2-2-52; proved, 8-6-57; alive.	11 daughters	11	10,033	5.0	502
Sire, 495636; dam, 1469969.	11 dams-----	36	9,075	5.5	496
Used by Oregon A. B. A., Oreg.	Difference--	(7-3-7)	+988	-.5	+6
KEEPER'S RUSH DESIGNER 532121 -----	9 daughters--	11	6,496	5.3	347
Preliminary proof, 8-15-57; dead ; Md.	9 dams-----	24	7,067	5.1	363
Born, 10-18-50; sire, 469294; dam, 1681307.	Difference--	(3-7-2)	-571	+2	-16
Used by George Stiles # 1, Boonsboro.					
LANE MAR DUKE 534981 -----	18 daughters	22	6,678	5.5	367
Born, 4-5-50; proved, 8-12-57; ; Vt.	11 daughters	14	6,458	5.5	356
Sire, 467002; dam, 1321786.	11 dams-----	19	6,999	5.2	367
Used by Herbert Tibbitts, Cabot.	Difference--	(5-9-6)	-541	+3	-11
LILAC CHALLENGER LAD 548576 -----	10 daughters	10	9,456	6.3	600
Born, 7-22-51; proved, 8-15-57; ; Wash.	10 dams-----	49	8,711	5.9	518
Sire, 449269; dam, 1579914.	Difference--	(8-9-8)	+745	+4	+82
Used by Vernon Mantle, Sequim.					
LILAC FOREMOST FOXHALL 516156 -----	8 daughters--	11	6,253	5.7	355
Preliminary proof, 8-16-57; ; Wis.	8 dams-----	36	6,859	5.8	397
Born, 4-20-48; sire, 468164; dam, 1471409.	Difference--	(3-4-3)	-606	-.1	-42
Used by Alvin Blank, Grafton.					
LILAC REMUS UNRIVALED EDGAR 500213 ----	19 daughters	33	7,807	5.5	427
Preliminary proof, 8-5-57; dead.	9 daughters--	13	7,838	5.5	431
Born, 5-25-47; sire, 409293; dam, 1325401.	9 dams-----	25	6,967	5.1	356
Used by Texas A & M College A. B. A., Tex.	Difference--	(5-8-6)	+871	+4	+75
LOUISOXFORD RIGHT PRINCE 490232					
*Oct. 55** -----	10 daughters	18	7,133	4.9	348
Preliminary AB proof, 8-7-57; dead.	10 dams-----	35	7,090	5.4	380
Born, 2-28-46; sire, 440416; dam, 1384648.	Difference--	(5-1-3)	+43	-.5	-32
Used by Kansas A. B. A., Kans.					
MARLU COMMANDO ZENITH 536816 -----	6 daughters--	6	9,618	4.8	463
Preliminary proof, 8-6-57; ; N. Dak.	6 dams-----	16	7,977	5.3	427
Born, 3-30-51; sire, 457631; dam, 1447061.	Difference--	(5-2-3)	+1,641	-.5	+36
Used by Ole A. Flaaf, Grand Forks.					

JERSEY SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MIKE'S BLONDE BASIL 539871 -----	5 daughters-	5	6,852	5.9	402
Preliminary proof, 8-13-57; alive; N. J.	5 dams-----	11	7,737	5.6	434
Born, 9-10-51; sire, 448354; dam, 1373372.	Difference--	(2-4-2)	-885	+3	-32
Used by Dorbrook Farm, Eatontown.					
NICOTINE HARI IMPROVER 527580 -----	5 daughters-	5	6,433	5.3	338
Preliminary proof, 8-2-57; ; S. C.	5 dams-----	16	8,193	5.3	436
Born, 4-8-50; sire, 499055; dam, 1145009.	Difference--	(1-2-0)	-1,760	.0	-98
Used by Hannah Brothers, Abbeville.					
PIXY'S CHALLENGER 532573 -----	5 daughters-	5	11,651	5.1	593
Preliminary proof, 8-7-57; ; Wis.	5 dams-----	22	10,032	5.7	570
Born, 12-30-50; sire, 511388; dam, 1362743.	Difference--	(4-1-4)	+1,619	-.6	+23
Used by Charles Kelly, Hudson.					
PIXY'S KING HUGO 507806 -----	22 daughters	27	7,272	5.0	364
Born, 9-26-48; proved, 8-15-57; ; Wis.	21 daughters	26	7,340	5.0	367
Sire, 462032; dam, 1474569.	21 dams-----	68	7,718	5.2	403
Used by Grant Styer, Knapp.	Difference--	(6-8-6)	-378	-.2	-36
PIXY'S SYBIL LOGAN 539670 -----	5 daughters-	5	8,208	5.1	422
Preliminary proof, 8-13-57; ; Wis.	5 dams-----	28	8,944	5.3	478
Born, 11-18-51; sire, 506331; dam, 1474569.	Difference--	(2-2-1)	-736	-.2	-56
Used by Roland Berrett, Greenwood.					
REDMOND PRIDE'S DOUBLE CHIEF 539849 ---	9 daughters-	9	9,043	5.7	515
Preliminary proof, 8-13-57; alive; Wash.	9 dams-----	41	10,033	5.6	557
Born, 8-27-51; sire, 517007; dam, 1738986.	Difference--	(2-6-3)	-990	+1	-42
Used by J. L. Eccles, Medical Lake.					
RIVER BEND REMUS LADDIE 532289 -----	16 daughters	18	8,170	5.8	474
Born, 3-1-50; proved, 8-7-57; alive.	10 daughters	12	8,662	5.8	504
Sire, 460914; dam, 1430443.	10 dams-----	32	8,871	5.3	473
Used by Oregon A. B. A., Oreg.	Difference--	(3-10-8)	-209	+5	+31
ROYAL CHALLENGER KING 548492 -----	6 daughters-	6	7,797	5.4	422
Preliminary proof, 8-15-57; ; Wis.	6 dams-----	19	6,379	5.1	327
Born, 11-16-50; sire, 426463; dam, 1734012.	Difference--	(5-4-6)	+1,418	+3	+95
Used by J. H. Clark Dairy Farm, Plymouth.					
ROYAL SPARKLING ADVANCER 533592 -----	6 daughters-	8	6,107	5.3	322
Preliminary proof, 8-12-57; ; Vt.	5 daughters-	6	6,217	5.3	331
Born, 2-14-51; sire, 447693; dam, 1344463.	5 dams-----	26	7,377	5.1	373
Used by W. C. Arms, Burlington.	Difference--	(2-4-2)	-1,160	+2	-42
SAMARES SUPREME DESIGN 535138 -----	5 daughters-	7	6,586	5.2	341
Preliminary proof, 8-6-57; ; Conn.	5 dams-----	19	7,447	5.0	375
Born, 7-25-50; sire, P.S. 8073 H.C.; dam, 1775007.	Difference--	(2-3-2)	-861	+2	-34
Used by Folly Farm, Simsbury.					
SANDYANN STANDARD VOL. 528892 -----	5 daughters-	8	8,644	5.4	465
Preliminary proof, 8-6-57; ; Wash.	5 dams-----	18	8,426	5.2	439
Born, 10-27-48; sire, 476189; dam, 1489465.	Difference--	(3-3-4)	+218	+2	+26
Used by Sandy Ann Jerseys, Sunnyside.					
SHADEWELL MAGIC COMMANDER 524218 ----	12 daughters	15	8,266	5.6	466
Born, 3-3-50; proved, 8-6-57; dead; Vt.	12 dams-----	51	7,389	5.6	411
Sire, 458311; dam, 1293028.	Difference--	(9-7-11)	+877	.0	+55
Used by Charles Jones, Waitsfield.					
SIGNAL VOLUNTEER VICTORY LAD 521100** ---	8 daughters-	17	9,392	5.5	513
Preliminary proof, 8-12-57; alive; Pa.	7 daughters-	14	9,447	5.5	521
Born, 8-1-49; sire, 419248; dam, 1633683.	7 dams-----	27	6,924	5.7	392
Used by Stanley L. Spencer, Newville.	Difference--	(6-4-6)	+2,523	-.2	+129
SPARKLING BASIL ROYAL 541928 -----	7 daughters-	7	7,680	5.6	427
Preliminary proof, 8-6-57; alive; Minn.	7 dams-----	31	7,602	5.3	404
Born, 6-20-51; sire, 473472; dam, 1774527.	Difference--	(3-6-4)	+78	+3	+23
Used by Louis Stifter & Sons, Howard Lake.					
SPARKLING ONWARD REDEEMER 521018 ----	6 daughters-	7	7,744	5.6	437
Preliminary proof, 8-6-57; ; Iowa.	5 daughters-	6	7,295	5.7	414
Born, 4-27-49; sire, 468945; dam, 1223533.	5 dams-----	13	7,871	5.1	400
Used by Henry Schafroth & Son, West Des Moines.	Difference--	(2-5-2)	-576	+6	+14

JERSEY SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Lb.	%	Lb.
SPARKLING PIONEER STANDARD 509116 -----	9 daughters-	15	6,113	5.8	354
Preliminary proof, 8-12-57; ; Va.	8 daughters-	13	5,966	5.9	351
Born, 9-25-48; sire, 476202; dam, 1506949.	8 dams-----	32	7,006	5.3	371
Used by J. G. Kinzie, Troutville.	Difference--	(1-8-3)	-1,040	+6	-20
SPARKLING SAM 513490 -----	9 daughters-	16	7,289	5.1	369
Preliminary proof, 8-23-57; ; Ga.	8 daughters-	10	7,147	5.1	363
Born, 4-10-49; sire, 448747; dam, 1267560.	6 dams-----	16	6,678	5.1	337
Used by Dr. H. D. Allen, Milledgeville.	Difference--	(3-4-2)	+469	.0	+26
SPARKLING STANDARD PLAY BOY SIR					
532496 -----	5 daughters-	7	7,620	5.0	379
Preliminary proof, 8-7-57; dead ; N. C.	5 dams-----	10	7,472	4.9	363
Born, 11-14-50; sire, 464209; dam, 1297333.	Difference--	(3-2-4)	+146	+1	+16
Used by D. M. King, Charlotte.					
STANDARD FLASHLIGHT 545664 -----	7 daughters-	7	7,523	4.5	339
Preliminary proof, 8-15-57; dead ; Ala.	5 daughters-	5	7,755	4.5	350
Born, 10-19-51; sire, 474118; dam, 1687707.	5 dams-----	5	5,998	4.8	291
Used by Sam O. Day, Five Points.	Difference--	(4-0-4)	+1,757	-3	+59
SUNSET ADVANCER PET'S JOY 523758 -----	5 daughters-	5	9,346	4.7	441
Preliminary proof, 8-15-57; alive ; Minn.	5 dams-----	6	7,587	5.2	394
Born, 2-18-50; sire, 450269; dam, 1469621.	Difference--	(3-1-3)	+1,759	-5	+47
Used by Roland Remus, Sleepy Eye.					
SYBIL ACE DESIGN 486514 -----	9 daughters-	9	7,117	5.4	388
Preliminary proof, 8-6-57; dead.	7 daughters-	7	6,828	5.6	380
Born, 3-1-47; sire, 461093; dam, 1263993.	7 dams-----	16	6,115	5.3	327
Used by East Missouri A. B. A., Mo.	Difference--	(4-5-3)	+715	+3	+53
TRINITY OXFORD LAD 534695 -----	10 daughters	12	7,809	4.9	380
Born, 11-9-50; proved, 8-16-57; dead ; Vt.	10 dams-----	51	8,169	4.6	377
Sire, 442187; dam, 1351298.	Difference--	(4-7-6)	-360	+3	+3
Used by Harold Jewett, Richford.					
TRISTRAM-BASIL-CHAMPION 537170 -----	5 daughters-	5	11,179	5.5	618
Preliminary proof, 8-1-57; alive ; Oreg.	5 dams-----	15	11,177	5.4	605
Born, 2-3-51; sire, 435991; dam, 1494464.	Difference--	(3-3-3)	+2	+1	+13
Used by A. W. Warner, Carlton.					
TRISTRAM RELIANCE 530909*June 56** -----	13 daughters	18	8,352	5.4	447
Born, 11-16-50; proved, 8-1-57; alive ; Vt.	11 daughters	14	8,411	5.4	458
Sire, 500929; dam, 1556676.	11 dams-----	37	8,329	5.6	469
Used by Charles Gale, Stowe.	Difference--	(4-4-5)	+82	-2	-11
TRISTRAM VOLUNTEER OBSERVER 544402 --	5 daughters-	5	8,257	6.0	497
Preliminary proof, 8-19-57; ; Mass.	5 dams-----	21	8,794	5.6	490
Born, 10-3-51; sire, 435991; dam, 1740296.	Difference--	(2-5-2)	-537	+4	+7
Used by Carl Proctor, Medford.					
TUTERVALE OBSERVER 489075 -----	22 daughters	58	6,012	5.4	325
Born, 5-30-46; proved, 8-23-57; Vt.	10 daughters	17	6,465	5.4	351
Sire, 370319; dam, 1289021.	10 dams-----	34	6,391	5.1	325
Used by Hard Brothers, Manchester Depot.	Difference--	(5-7-6)	+74	+3	+26
VALOROUS TIMOTHY 452575** -----	14 daughters	24	9,556	5.0	477
Preliminary proof, 8-6-57; ; N. C.	7 daughters-	10	10,045	4.9	494
Born, 10-22-43; sire, 401035; dam, 1027635.	7 dams-----	12	9,175	4.8	441
Used by Ray Mayne, Washington.	Difference--	(5-4-5)	+870	+1	+53
VOLUNTEER NOBLE CID 529201 -----	8 daughters-	10	7,243	5.8	417
Preliminary proof, 8-16-57;	8 dams-----	29	9,363	5.8	540
Born, 9-4-49; sire, 467042; dam, 1382996.	Difference--	(0-4-1)	-2,120	.0	-123
Used by Mt. Rainer A. B. A., Wash.					
VOLUNTEER'S HEIR 525803 -----	5 daughters-	6	5,779	5.8	335
Preliminary proof, 8-16-57; ; N. Y.	5 dams-----	12	7,065	5.5	386
Born, 1-7-50; sire, 470945; dam, 1588009.	Difference--	(1-4-1)	-1,286	+3	-51
Used by Clarence Somers, Cortland.					
WHITE OAK'S SILVER TUOK 517132 -----	9 daughters-	19	8,027	5.4	433
Preliminary proof, 8-6-57; alive ; Pa.	8 daughters-	18	7,970	5.4	432
Born, 3-26-49; sire, 493852; dam, 1431439.	8 dams-----	14	7,523	5.2	392
Used by Homer Shepler, Reynoldsville.	Difference--	(5-6-5)	+447	+2	+40
WONDERFUL DOUGHTY BEAU 489753 -----	6 daughters-	16	6,987	4.9	346
Preliminary proof, 8-7-57; ; Tenn.	6 dams-----	21	7,039	5.4	381
Born, 3-23-47; sire, 411495; dam, 1120046.	Difference--	(3-1-2)	-52	-5	-35
Used by W. E. Green & Son, Lewisburg.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
WONDERFUL REGENT 501120 -----	7 daughters-	10	9,939	5.0	492
Preliminary proof, 8-6-57; dead; Ind.	7 dams-----	27	9,203	4.9	448
Born, 1-29-47; sire, 405293; dam, 1469916.	Difference--	(5-5-6)	+736	+1	+44
Used by Elza Lynch, Portland.					
ZINNIAS ADVANCER GOLD 531113 -----	5 daughters-	5	8,566	5.2	444
Preliminary proof, 8-6-57; alive; Ind.	5 dams-----	23	7,443	5.0	371
Born, 7-3-50; sire, 503908; dam, 1242332.	Difference--	(4-4-4)	+1,123	+2	+73
Used by J. Riggs & Son, Evansville.					

MILKING SHORTHORN SIRES

CEDARLAWN GALLANT 60545 -----	5 daughters-	8	8,756	3.7	323
Preliminary proof, 8-21-57; ; Nebr.	5 dams-----	21	8,254	4.1	335
Born, 9-5-49; sire, 75458; dam, 61560.	Difference--	(3-1-3)	+502	-4	-12
Used by Chas. & Max Kimmerling, Beatrice.					
CLOVERLEAF SAM BENG 87842 -----	6 daughters-	8	10,024	3.9	392
Preliminary proof, 8-21-57; alive.	5 daughters-	7	9,483	4.0	377
Born, 9-17-50; sire, 1698; dam, 2124779.	5 dams-----	20	8,170	4.0	325
Used by Nebr. Dairy Breeders, Nebr. (A. B. A.).	Difference--	(4-4-4)	+1,313	.0	+52
FOX'S IMPERIAL DUKE 79496 -----	7 daughters-	8	7,280	4.1	296
Preliminary proof, 8-21-57; ; Kans.	5 daughters-	6	7,447	4.1	303
Born, 10-20-49; sire, 2463144; dam, 2462863.	5 daughters-	10	6,978	3.9	273
Used by Joe A. Fox, St. John.	Difference--	(3-4-4)	+469	+2	+30
INNISFAIL CHESS 144TH 31153 -----	7 daughters-	8	6,011	3.9	233
Preliminary proof, 8-21-57; ; Nebr.	6 daughters-	6	6,104	3.8	232
Born, 5-29-48; sire, 1906908; dam, 1932079.	6 dams-----	12	6,058	3.8	232
Used by Cedar Manor Farm, Omaha.	Difference--	(4-4-3)	+46	.0	0
RIDGMOOR MINSTREL 106128 -----	6 daughters-	7	8,111	3.9	318
Preliminary proof, 8-21-57; ; Mich.	6 dams-----	18	8,228	3.7	304
Born, 7-6-49; sire, 2425501; dam, 106115.	Difference--	(1-6-1)	-117	+2	+14
Used by F. C. Voss & Son, Howard City.					

RED POLL SIRES

WIN-MOCK FARMS 67 66029 -----	18 daughters	30	7,897	4.1	324
Preliminary proof, 8-15-57; ; Ill.	6 daughters-	9	8,103	4.1	330
Born, 8-29-44; sire, 63325; dam, 77023.	6 dams-----	10	7,230	4.1	297
Used by H. P. Olson & Sons, Altona.	Difference--	(4-3-4)	+873	.0	+33

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